Computerized Patient Record System (CPRS)

Technical Manual

GUI version

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Introduction

What is CPRS?

The Computerized Patient Record System v.1.0 (CPRS) is a Veterans Health Information Systems and Technology Architecture (VISTA) computer application. CPRS enables you to enter, review, and continuously update all information connected with any patient. With CPRS, you can order lab tests, medications, diets, radiology tests and procedures, record a patient's allergies or adverse reactions to medications, request and track consults, enter progress notes, diagnoses, and treatments for each encounter, and enter discharge summaries.

CPRS not only allows you to keep comprehensive patient records, it enables you to review and analyze the data gathered on any patient in a way that directly supports clinical decision-making.

Using CPRS Documentation

Related Manuals

Computerized Patient Record System V. 1.0 Installation Guide

Computerized Patient Record System V. 1.0 Setup Guide

Computerized Patient Record System V. 1.0 Clinician Guide

Text Integration Utility (TIU) Technical Manual

TIU/ASU Implementation Guide

Authorization/Subscription Utility (ASU) Technical Manual

Consult/Request Tracking Technical Manual

Clinical Reminders Manager Manual

World Wide Web

CPRS documentation is also available on the V*IST*A Intranet. The Intranet version will be constantly updated, and thus might contain more current information than this print version.

Intranet address: http://vista.med.va.gov/cprs/

CPRS GUI Interface

CPRS was built to run in both the Microsoft Windows operating environment (usually referred to simply as Windows) and on terminals. The terminal, text-based version of CPRS is not described in this manual. This manual describes the Windows version of CPRS. The Graphical User Interface (GUI) version of CPRS uses graphical elements, such as lines, boxes and pictures, to display information instead of just text. Windows is another example of a GUI.

The Organization of this Manual

This manual is organized in the way most people will see the CPRS GUI product. CPRS is patterned similar to the patient's chart. The technical aspects of each tab in the chart are explained. The configuration of CPRS is controlled using the Parameter file. Several parameters effect the presentation of the chart by controlling defaults and allowing functionality to be enabled. Parameters are further listed in the appendix. Remote Procedure Calls (RPC) are also listed. An RPC is a procedure called from the client (the user's workstation) communicating to the server (the M database).

General Application Parameters

Note: For information and instructions on how to modify parameters, refer to the XPAR EDIT Parameter listings in Appendixes E and F.

The settings described in this section refer to those not generally tied to any tab in CPRS, but apply to the overall application. This section covers the following areas:

- Initial View
- Tools Menu
- Window Layout
- Timeouts
- Miscellaneous

Initial View

The first tab that displays when a user starts CPRS may be set by the parameter ORCH INITIAL TAB. This parameter may be set for the site and then overridden at the division and user levels, as needed. If no value is set, the chart will open, by default, to the Cover Sheet. ORCH INITIAL TAB may be set to the following values:

1	Cover Sheet
2	Problem List
3	Medications
4	Orders
6	Progress Notes
7	Consults
8	Discharge Summaries
9	Labs
10	Reports

Note: The number 5 is not one of the possible values. It is reserved.

Additionally, CPRS may be configured to remain on the same tab when the user changes to another patient record. Setting ORCH USE LAST TAB to "yes" will accomplish this. If ORCH USE LAST TAB is set to "no" or not set, the chart will always open to the tab identified by ORCH INITIAL TAB when changing patients.

Tools Menu

A site may use the Tools menu to give users access to other client software from within CPRS. The parameter, ORWT TOOLS MENU, is used to set up the list of software that appears on the menu. This parameter may be set up for the site, then overridden as appropriate at the division, service, and user levels.

Each item entered on the menu should have the form, NAME=COMMAND. NAME is the name you want the user to see on the menu. An ampersand may be used in front of a letter to allow keyboard access to the menu item. The COMMAND may be a line that can be executed by Windows. It may also be any file for which Windows has a file association.

Example: Create a user's tools menu that contains Notepad, access to the CPRS Web page, and a terminal session to the local site.

```
Select General Parameter Tools Option:  ep  Edit Parameter Values
                   --- Edit Parameter Values ---
Select PARAMETER DEFINITION NAME: orwt TOOLS MENU     CPRS GUI Tools
MenuORWT TOOLS MENU may be set for the following:

     1   User         USR    [choose from NEW PERSON]

     2   Location     LOC    [choose from HOSPITAL LOCATION]

     2.5 Service      SRV    [choose from SERVICE/SECTION]

     3   Division     DIV    [REGION 5]

     4   System       SYS    [OEC.ISC-SLC.VA.GOV]

Enter selection: 1  User   NEW PERSON

Select NEW PERSON NAME: DOE,JOHN            JD


-------------- Setting ORWT TOOLS MENU  for User: DOE,JOHN --------------
Select Sequence: 1

Are you adding 1 as a new Sequence? Yes//   YES

Sequence: 1//    1

Name=Command: &Notepad=Notepad.exe

Select Sequence: 2

Are you adding 2 as a new Sequence? Yes//   YES

Sequence: 2//    2

Name=Command: &CPRSInfo=http://vista.med.va.gov/cprs/index.html

Select Sequence: 3

Are you adding 3 as a new Sequence? Yes//   YES

Sequence: 3//    3

Name=Command: &VistA="C:\Program Files\Attachmate\KEA! VT\keavt.exe"
LOCALVAMC

Select Sequence:
```

Note that CPRSInfo did not require an executable file to be identified. Since Windows understands hypertext transfer protocol (HTTP), it will launch the workstation's default browser and navigate to the address. Also note the quotation marks in the VistA Terminal example. A path that contains space characters (like C:\Program Files\...) must be surrounded by quotation marks. Entries on the command line may also contain parameters. In the example above, LOCALVAMC is the name of a KEA! session that is passed as a command line parameter.

It is possible to pass context-sensitive parameters. These are parameters that are entered as placeholders, and then converted to the appropriate values at runtime. These placeholder parameters are:

%SRV   = Server name for the current broker connection.

%PORT   = Port number for the current broker connection.

%MREF   = M code giving the global reference where the patient DFN is stored.

%DFN   = The actual DFN of the currently selected patient.

%DUZ   = Internal entry number of the current user.

So, if you have another application that needs to know, for example, the identity of the current user and currently selected patient, you could list %DUZ and %DFN as parameters in the command that executes that program.

Example: Add VistA Imaging as a fourth item on the Tools menu above. Pass it to the server and port used by CPRS, in addition to the global reference that contains the current patient identifier.

```
Select General Parameter Tools Option: ep  Edit Parameter Values
                    --- Edit Parameter Values ---
Select PARAMETER DEFINITION NAME: orwt TOOLS MENU    CPRS GUI Tools Menu
ORWT TOOLS MENU may be set for the following:

     1   User          USR    [choose from NEW PERSON]
     2   Location       LOC    [choose from HOSPITAL LOCATION]
     2.5 Service        SRV    [choose from SERVICE/SECTION]
     3   Division       DIV    [REGION 5]
     4   System         SYS    [OEC.ISC-SLC.VA.GOV]
Enter selection: 1  User   NEW PERSON
Select NEW PERSON NAME: DOE,JOHN      JD


-------------- Setting ORWT TOOLS MENU  for User: DOE,JOHN --------------
Select Sequence: 4
Are you adding 4 as a new Sequence? Yes//   YES
Sequence: 4//    4
Name=Command: Imaging=c:\cprs\exesave\aRecvParam.exe S=%SRV P=%PORT
M=%MREF
```

When the user clicks "Imaging" from the Tools menu, Imaging will be called and the actual server, port, and global reference will be substituted as command line parameters.

Window Layout

When a user exits, the sizes and positions of major CPRS windows and controls are saved. The following parameters are used to store window settings:

ORWCH BOUNDS usually stores the left, top, width, and height pixel positions of a window. The internal window name is used to identify each instance of this parameter. For example, if user DOE, JOHN exits the main window in CPRS (frmFrame), a ORWCH BOUNDS parameter might be stored as:

Entity: USR:DOE,JOHN

Instance: frmFrame

Value: 0, 10, 730, 500

This would indicate that the window was to the left (left=0), 10 pixels from the top (top=0), 730 pixels wide and 500 pixels high.

Deleting an entry will reset the associated window or dialog to its default values. A value of all zeros (0,0,0,0) indicates that the window or dialog is maximized to fill the screen.

The following table lists the internal names that are commonly used with this parameter.

Name	Description
frmFrame	Main CPRS window (contains tabs, menus, header bar)
frmODAllergy	Allergy ordering dialog
frmODAuto	Auto-accept quick orders (normally not visible)
frmODCslt	Consult ordering dialog
frmODDiet	Diet ordering dialog
frmODGen	Dynamically created generic order dialog
frmODLab	Lab ordering dialog
frmODMedIV	IV ordering dialog
frmODMedIn	Inpatient medications ordering dialog
frmODMedOut	Outpatient medications ordering dialog
frmODMisc	Nursing orders dialog
frmODRad	Imaging ordering dialog
frmODVitals	Vitals ordering dialog
frmOMNavA	Order menu window
frmOMSet	Order set display
frmOMVerify	Verify order dialog
frmRemDlg	Reminders dialog

There are two internal names used with this parameter that store splitter positions, rather than window positions, with each value representing a different splitter position.

Name	Description
frmDrawerSplitters	Stores a different splitter value for drawer splitter position on the Notes, consults, and Discharge Summary tabs.
frmRemDlgSplitters	Stores two splitter positions for Reminder dialogs.

ORWCH WIDTH stores the position of the splitter bar on most tabs. Usually the width of the left-most pane in the window is stored. Each instance is identified by the internal name of the window and control. A sample of this parameter could be:

Entity: USR:DOE,JOHN

Instance: frmNotes.pnlLeft

Value: 169

This would indicate that when the user last exited CPRS, the splitter bar on the notes tab was placed such that the left side (the list of notes) was 169 pixels wide.

The following tables list the internal names that are often used with this parameter.

Name	Description
frmConsults.pnlLeft	Consults tab, left side (list of consults)
frmDCSumm.pnlLeft	Discharge Summary tab, left side (list of summaries)
frmLabs.pnlLeft	Labs tab, left side (selection of report)
frmNotes.pnlLeft	Notes tab, left side (list of progress notes)
frmOrders.pnlLeft	Orders tab, left side (Order Sheets & Write Orders lists)
frmProblems.pnlLeft	Problems tab, left side (problem status & pick lists)
frmReports.pnlLeft	Reports tab, left side (list of reports)

ORWCH COLUMNS stores the width of columns for grid displays such as the medication lists. The width of individual columns is listed in a comma-delimited string. Each instance is identified by FormName.HeaderName. A sample of this parameter might be:

Entity: USR:DOE,JOHN

Instance: frmMeds.hdrMedsIn

Value: 42,516,62,62

This would indicate that the column widths for the list of inpatient medications was last saved as Action = 42 pixels, Medication = 516 pixels, stop date = 62 pixels, and status = 62 pixels.

The following table lists the internal names that are often used with this parameter.

Name	Description
frmMeds.hdrMedsIn	Meds tab, inpatient medications list
frmMeds.hdrMedsOut	Meds tab, outpatient medications list
frmOrders.hdrOrders	Orders tab, orders list

Timeouts

Two parameters control the timeout behavior of the CPRS GUI.

ORWOR TIMEOUT CHART allows the CPRS GUI to have its own timeout, independent of DTIME. This is the number of seconds that CPRS should remain idle before timing out. This timeout applies only to the GUI version of CPRS and not to any other application. If it is not set, the value of DTIME is used.

ORWOR TIMEOUT COUNTDOWN is used to specify how long the warning window should appear when a user times out. It is possible that a user could timeout in CPRS while using another application on the workstation. So a warning window with a count down is displayed to the user. The value is the number of seconds for the count-down before CPRS is closed.

Miscellaneous

Event Notification

CPRS broadcasts messages to notify other applications about events within CPRS, such as when a patient changes.

ORWOR BROADCAST MESSAGES

Web Access

When this parameter is set to yes, web links in the CPRS GUI will be disabled or hidden.

ORWOR DISABLE WEB ACCESS

Patient Selection Settings

Patient List Settings

Patients can be selected by typing their name and then selecting the patient or by selecting the patient from lists. Algorithms protect against displaying sensitive or inappropriate data. Patient list settings can be controlled through the ListManager version of CPRS.

User defaults can be set to display patients from a particular source (Primary Provider, Treating Specialty, Team/List, Ward Clinic, or Combination). The user can define the defaults (e.g. a specific clinic, ward, and provider) for each of these sources. Clinic locations can be specific for different days of the week. The patients displayed for a clinic can be restricted to only show patients with appointments during a specific date range. The order the patients are displayed can also be defined (e.g. alphabetical, room/bed, etc.). Personal patient lists can be defined. Criteria for a combination list of patients can be defined (e.g. patients for specific clinics and providers). These settings can be made using the Personal Preference options available from the CPRS menus (not the GUI menus). These parameters are further explained in the Appendices D and E of this manual that define the parameters in CPRS.

Notifications

The order in which notifications are displayed on the patient selection screen of the GUI depends on the parameter ORB SORT METHOD. This parameter can be set at the SYSTEM, DIVISION, and USER level. The possible sort fields are:

- P - Patient name

- T - Type of notification

- U - Urgency of the notification

The sort order can be set using the Set Notification Display Sort Method (GUI) option on the Notification Management Menu [ORB NOT COORD MENU]. There should be no need to edit the parameter directly.

The urgency for any particular notification type can also be set from this menu, using the Set Urgency for Notifications (GUI) option. The urgency for a notification can be set at the USER, DIVISION, SERVICE, and SYSTEM levels. The combination of these two settings (urgency and sort order) allows a variety of methods for displaying the most important notifications for a given user.

Individual notifications are stored in the ALERT file (#8992). A FileMan INQUIRE by user name will produce the following information for each active notification:

```
ALERT DATE/TIME: JUN 21, 2000@09:32:38   ALERT ID:
OR,28,50;13;3000621.093238

  MESSAGE TEXT: SMITH,JAN (S5656): [1A] New order(s) placed.

  ACTION FLAG: RUN ROUTINE                ENTRY POINT: NEWORD

  AROUTINE NAME: ORB3FUP1                 DAYS FOR SURROGATE: 0

  DAYS FOR SUPERVISOR: 0                  DATA FOR ALERT: 7094985;1@OR
```

From the GUI perspective, there are three important data fields in this display:

- MESSAGE TEXT is the text that is displayed in the notifications list box on the patient selection screen.

- ALERT ID can be seen via the "Last Broker Call" option on the GUI Help menu. Immediately after selecting a notification for processing, search for the call to the remote procedure named [ORWORB GETDATA], or in the case of a TIU notification, [ORWORB GET TIU ALERT INFO]. The input parameter is ALERT ID, which uniquely identifies the notification, and is used to retrieve additional data to allow processing of the notification.

- DATA FOR ALERT points to package information to allow processing of the notification. This is the additional data that is retrieved by the two remote procedure calls named above. It will be displayed as the result of each of those RPC calls. In the example shown, this field contains the internal entry number (IEN) of the new order that triggered the notification.

Remote Data View Configuration

Remote Views allows reviewing patient data that is collected at other facilities. Data can be retrieved from one, many, or all sites at which a patient has been seen. Those facilities must have Master Patient Index (MPI) installed. Remote Data Views use HL7 messaging and server-to-server connections with the RPC Broker.

Viewable Reports

Not all patient data is available for display, nor are all types of reports available. Reports requiring specific site file input, such as selected lab tests, cannot be retrieved.

This table indicates which reports are available and not available on the Reports tab and Labs tab.

Reports Tab

Report	Available	Not Available
Health Summary	X	
Ad hoc Health Summary		X
Imaging (textural reports)		X
Lab Status	X	
Blood Bank Report	X	
Anatomic Path Report	X	
Dietetics Profile	X	
Nutritional Assessment	X	
Vitals Cumulative	X	
Procedures		X
Daily Order Summary	X	
Order Summary/Date Range	X	
Chart Copy Summary	X	
Outpatient Rx Profile	X	

Labs Tab

Report	Available	Not Available
Most Recent		X
Cumulative	X	
All Tests by Date	X	
Selected Tests by Date		X
Worksheet		X
Graph		X
Microbiology	X	
Anatomic Path Report	X	
Blood Bank	X	
Lab Status	X	

Health summaries can be used, but the retrieval site must have a health summary component of the same name. This means that nationally exported health summaries can be used. If sites wish to have specific types of health summaries available (e.g. VISN-specific patient reports), then those sites should coordinate the naming of those reports.

Master Patient Index (MPI)

The Master Patient Index stores data about where and when patients are seen within the VA. The data as well as the location of the master record are transmitted to local facilities. This provides an index to where data has been stored. Data can be retrieved from these locations and viewed at any facility that has been configured for display.

Configuring Remote Data Views

Device entries:

DSM sites

```
NAME: DEC-NETWORK                        $I: SYS$NET

  LOCATION OF TERMINAL: DEC NETWORK DEVICE

  SUBTYPE: P-OTHER              TYPE: OTHER
```

P-OTHER Terminal Types

```
NAME: P-OTHER          RIGHT MARGIN: 80

  FORM FEED: #         PAGE LENGTH: 64

  BACKSPACE: $C(8)     DESCRIPTION: General printer (80 column)
```

Cache sites:

```
NAME: TCP/IP DEVICE                     $I: |TCP|
  ASK DEVICE: NO                                ASK PARAMETERS: NO
  SIGN-ON/SYSTEM DEVICE: NO
  LOCATION OF TERMINAL: TCP/IP DEVICE
  SUBTYPE: P-OTHER                      TYPE: VIRTUAL TERMINAL
```

Parameters:

ORWRP CIRN REMOTE DATA ALLOW – Set to Yes to enable Remote Data button on the GUI. (User, Division, or System level)

ORWRP CIRN SITES – Enter the facilities from which you want to allow data retrieval. (Division or System level)

ORWRP CIRN SITES ALL – Set to Yes and users will see data from any site at which a patient has been seen. (Division or System level)

Tips:

- Test with just one site first

- Test with only a few users initially

Security

- Users viewing data will be stored in the remote site's database.

- Sensitive record access will be audited, enabling a site to follow up on a record accessed by a remote location.

- Parameters (as mentioned above) can be used to limit the users or sites that have access to retrievable data.

Cover Sheet Settings

Background / Foreground Retrieval

The CPRS Cover Sheet may be populated by a foreground process, in which case the user must wait until the process completes before moving to other activities. Populating the cover sheet with a background process allows the user to perform other chart activities while the cover sheet loads. There is some Taskman overhead in using the background process, so the cover sheet will not load as fast. The allergies list box always loads in the foreground. The parameter, ORWOR COVER RETRIEVAL, controls which of the other list boxes on the cover sheet load in the background. No matter how many sections are selected to load in the background, only *one* background process is used to load the cover sheet. The following table lists the sections of the cover sheet along with the default value for background loading as exported by CPRS. You may override these settings by setting the parameter at the system level.

Section	Default Value	Description
Problem List	No	Load in foreground
Postings	No	Load in foreground
Medications	No	Load in foreground
Reminders	Yes	Load in background
Lab Results	Yes	Load in background
Vitals	No	Load in background
Encounters	Yes	Load in background

To set any of these sections to load in the background, set the parameter ORWOR COVER RETRIEVAL for that section to "Yes." To load a section in the foreground, set the parameter for that section to "No." If you wish to change the exported setting for any section, it is best to set all sections. This will allow you to see exactly what is set.

Example: Load all sections of the cover sheet in the foreground.

```
Select General Parameter Tools Option: EP  Edit Parameter Values

                       --- Edit Parameter Values ---


Select PARAMETER DEFINITION NAME: ORWOR COVER RETRIEVAL    Cover Sheet
Retrieval Mode


--- Setting ORWOR COVER RETRIEVAL  for System: ROX-KCM.ISC-SLC.VA.GOV ---
Select Section: Problem List

Section: Problem List//     Problem List

Background Retrieval: YES// NO

Select Section: CWAD (Postings)

Section: CWAD (Postings)//    CWAD (Postings)

Background Retrieval: NO//

Select Section: Medications
```

```
Section: Medications//    Medications

Background Retrieval: YES// NO

Select Section: Reminders

Section: Reminders//    Reminders

Background Retrieval: YES// NO

Select Section: Lab Results

Section: Lab Results//    Lab Results

Background Retrieval: YES// NO

Select Section: Vitals

Section: Vitals//    Vitals

Background Retrieval: YES// NO

Select Section: Encounters

Section: Encounters//    Encounters

Background Retrieval: YES// NO

Select Section:
```

When the cover sheet is loaded in the background, a resource device is used to limit the
number of background processes that are committed to loading cover sheets. The
resource device is ORW THREAD RESOURCE. It is exported with nine slots. If an error
occur while loading the cover sheet, it is possible that all the slots could become
unavailable. When this happens, Monitor Taskman (^ZTMON) will show tasks waiting
for the ORW THREAD RESOURCE DEVICE:

```
Checking Taskman.    Current $H=58337,48570  (Sep 20, 2000@13:29:30)

                     RUN NODE=58337,48567  (Sep 20, 2000@13:29:27)

Taskman is current..

Checking the Status List:

  Node      weight  status      time       $J

 OER:CACHE          RUN     T@13:29:27   262      Main Loop


Checking the Schedule List:

     Taskman has no tasks scheduled.


Checking the IO Lists:  Last TM scan: 1 sec,

     Device: ORW THREAD RESOURCE is not available, with one task waiting.

     Device: |LAT|ISC504:LOOP: is not available, with 3 tasks waiting.

     Device: |LAT|ISC504:LTA35: is not available, with one task waiting.


Checking the Job List:

     There are no tasks waiting for partitions.


Checking the Task List:

     There is 1 task currently running.
```

```
     On node OER:CACHE there are  3 free Sub-Manager(s). Run

     On node OER:NTA there are no free Sub-Manager(s). Run


Enter monitor action: UPDATE//
```

To clear the resource device, use Clear One Device on the Device Management menu to clear each slot. Start with the highest numbered slot and work back to the lowest number to avoid inadvertently clearing a slot that is in actual use.

```
Select Device Management Option: CLEAR ONE Resource

Select RESOURCE NAME: ORW THREAD RESOURCE

Select SLOTS IN USE SLOT IN USE: 9

Select Device Management Option: CLEAR ONE Resource

Select RESOURCE NAME: ORW THREAD RESOURCE

Select SLOTS IN USE SLOT IN USE: 8

Select Device Management Option: CLEAR ONE Resource

Select RESOURCE NAME: ORW THREAD RESOURCE

Select SLOTS IN USE SLOT IN USE: 7

etc....
```

It is important to find the source of the error and fix it. Since the cover sheet calls into a wide variety of packages, the error could be in almost any namespace.

Content Criteria

The criteria for determining what gets loaded into each section of the cover sheet are listed below. Certain sections are affected by parameter settings. Use the option, "GUI Cover Sheet Display Parameters" on the CPRS Configuration menu to set Cover Sheet parameters. These parameters may be set for the system, a division, a service, a location, or an individual user.

Problem List

Currently active problems are shown in the list.

Allergies

All allergies and reactions are shown, both verified and unverified.

Postings

All currently active postings are shown.

Medications

If the patient is an outpatient, outpatient prescriptions are shown. If the patient is an inpatient, inpatient medications are shown. Only medications with the following statuses appear in the list:

- Active

- Drug Interactions

- Hold

- Incomplete

- Non-verified

- On Call

- Pending

- Provider Hold

- Refill

- Suspended

Medications that are not active (discontinued, expired, etc.) are not shown in the list. The medications on the list are displayed in inverse chronological order by the time of the order. In other words, they are listed from newest medication order to oldest medication order.

Reminders

The parameter, ORQQPX SEARCH ITEMS, controls which reminders are displayed on the Cover Sheet. After the reminders contained in ORQQPX SEARCH ITEMS are evaluated, those that are due are displayed.

Lab Results

Lab orders that have been completed within the preceding number of days are listed. ORQQLR DATE RANGE INPT is used where the patient is an inpatient. The default value is two days. ORQQLR DATE RANGE OUTPT is used where the patient is an outpatient. The default value is 30 days. When changing the value of these parameters, caution should be used to not make the length of time too great. It can cause performance problems and memory allocation errors if a patient has a large number of lab orders and the time range is large.

Vitals

The most recent vital measurements are listed.

Visits/Admissions

Appointments and admissions that occur within a preset time frame are listed. The time frame is determined by the value of the parameters, ORQQVS SEARCH RANGE START and ORQQAP SEARCH RANGE STOP. ORQQVS SEARCH RANGE START identifies the beginning date for appointments and admissions. This date should be relative to the current date, entered as "T-n" where T is today and n is the number of days in the past. ORQQVS SEARCH RANGE STOP identifies the ending date for listing appointments and admissions. It should be entered as a relative number of days. CPRS is delivered with the beginning date set to "T-90" and the ending date set to "T".

Problem Tab Settings

Default Views

The user's default view on the Problems tab is determined by two different settings.

Both the GUI and the List Manager versions of CPRS use the ORCH CONTEXT PROBLEMS parameter. Its value can be set at the SYSTEM and USER levels. The parameter takes the form of a semicolon-delimited string, with the different pieces meaning as follows:

a;b;c;d;e   (example: T-180;T;A;1;1329)

> a   Begin date
>
> b   End date
>
> c   Status (A = active, I = inactive, B = both, R = removed)
>
> d   If "1", show all comments as default
>
> e   Provider internal entry number

The user-level value for this parameter can be set using the **View | Filter** menu and saving the selected settings as the default. There should be no need to edit the parameter directly at the user level.

Both the GUI and List Manager versions of CPRS use the PROBLEM LIST PRIMARY VIEW field (#125) of the NEW PERSON (#200) file. The contents of the field determine whether the outpatient (clinics) or inpatient (services) view of the problem list will be used, and can also be used to specify clinics or services to include in the list. The field will contain a "C" or "S," followed by a list of internal entry numbers of clinics and services, separated by a forward slash (/) and ending with a trailing forward slash. Here is an example, excerpted from a VA FileMan INQUIRE into the NEW PERSON file for a user:

PROBLEM LIST PRIMARY VIEW: C/4/5/

- "C" indicates outpatient (Clinics) view should be used. "S" indicates that the inpatient (Services) view should be used.

- "4" and "5" are pointers to default clinics or services (depending on "C" or "S") to include in the view. Others will be hidden. If none are specified, all will be shown.

For users of the GUI, it is best to use the **View | Filter** menu to set this field. Save as Default will update it with the selected view and clinics or services to include. Since it is stored in the NEW PERSON file, it is applicable only to the individual user.

Setting Up Problem Pick Lists

To create, maintain, customize, and assign problem selection lists for users, use the GMPL MGT MENU option, "Build Problem Selection Lists." The following sub-options are available, and are documented in the manuals for the Problem List package:

- Build Problem Selection List(s)

- Copy Selection List from IB Encounter Form

- Assign Selection List to User(s)

- Remove Selection List from User(s)

- Delete Problem Selection List

A named LIST is made up of CATEGORIES. These categories appear in the upper list box if the user is assigned a default list.

A CATEGORY contains specific PROBLEMS. These problems appear in the lower list box when a category is selected in the upper list box.

Affected files include:

- PROBLEM SELECTION LIST (#125) - the named lists, and optionally, an associated clinic for each. If the current user has no default list defined, but the current encounter location appears in the CLINIC field of an entry in this file, the categories will also appear based on that setting.

- PROBLEM SELECTION LIST CONTENTS (#125.1) - categories contained in each named list.

- PROBLEM SELECTION CATEGORY (#125.11) - category names.

- PROBLEM SELECTION CATEGORY CONTENTS (#125.12) - problems contained in each category.

- NEW PERSON (#200), "125.1" field PROBLEM SELECTION LIST - pointer to PROBLEM SELECTION LIST (#125) file for the user.

File 125.99 - Problem List Site Parameters

To modify entries in this file, use the menu option GMPL MGT MENU - Edit Site Parameters. Changes made to these settings will affect ALL users. The settings included are as follows:

- VERIFY TRANSCRIBED PROBLEMS. Does your site require verification of problems entered by holders of the OREMAS key?

- PROMPT FOR CHART COPY. This setting is not used by the GUI version.

- USE LEXICON. Does your site use the Clinical Lexicon for problem lookup and entry, or should only free-text entries be used?

- DISPLAY ORDER. C: Chronological; R: Reverse chronological

- SCREEN DUPLICATE ENTRIES. Not used by the GUI Problems tab. If a duplicate entry is found when a new problem is being entered, the user is warned, and given the choice of whether or not to continue.

User Access and Privileges

- If the user holds any of the ORES/ORELSE/PROVIDER keys, that user is viewed as a clinical user, and has full access privileges to all problem list options.

- If a user holds the OREMAS key, that user is viewed as a clerical user. In that case, the Verify, Remove, Restore, and View Removed options will not be available. If the site parameter requiring verification is set to TRUE, then problems entered will be left in an UNVERIFIED state until a clinical user verifies them. Problems in the UNVERIFIED state are denoted by a dollar sign ($) inserted at the beginning of the line.

- These access levels are also enforced when problems are entered via the encounter form. Problems entered on the encounter form by clerical personnel will be left as UNVERIFIED.

- CPRS List Manager and the Problem List package do not operate exactly the same as described above. The Problem List package evaluates the presence/absence of menu options in the user's menu tree, and determines access accordingly. Since CPRS LM sometimes drops into PL package code, it uses a hybrid method of keys and menu options to determine access.

Medications Tab Settings

Medication List Content

All active medication orders are listed. In the case of outpatient orders, this includes medications that have been active within the last 120 days. So medications with a non-active status, such as DISCONTINUED, may be included in the list of outpatient medications. Each list of medications is sorted first by status. Active statuses are at the top of the list. Pending statuses are listed next, followed by any non-active statuses.

Active

Active statuses include:

- Active
- Refill
- Hold
- Suspended
- Provider Hold
- On Call

Pending

Pending statuses include:

- Non-Verified
- Drug Interactions
- Incomplete
- Pending

Non-active

Non-active statuses include:

- Done
- Expired
- Discontinued
- Deleted
- Discontinued by Provider
- Discontinued (Edit)
- Reinstated
- Renewed

Within each group of statuses, the meds are sorted by expiration date, with those that expire last at the top of the list.

New Medication Orders

When a user clicks **Action | New Medication...**, the order dialog that is displayed is controlled by the parameter ORWDX NEW MED. The parameter allows separate values to be set for the inpatient and outpatient settings. The default behavior is to display the Inpatient Medication Ordering dialog for inpatients and the Outpatient Medication dialog for outpatients. You may wish to override this behavior by displaying a menu of medication quick orders, for example. If you want to disable ordering from the Meds tab, set up a menu containing only a display message. Then set the menu as the one to be displayed for the New Medication dialog. The parameter may be set for the system or it may be set for individual users.

Example: Display a menu that tells the user to use the orders tab for med ordering.

The captioned output for a display-only menu looks similar to the following:

```
NAME: ZZ NO MED ORDERING               DISPLAY TEXT: NO MED ORDERING
  TYPE: menu                               COLUMN WIDTH: 80
SEQUENCE: 1.1
  DISPLAY TEXT: Ordering not allowed from here - use the orders tab.
  DISPLAY ONLY?: YES
  TIMESTAMP: 58337,65573
```

Do the following, to attach this menu so that it displays when the user clicks **New Medication...**

```
Select General Parameter Tools Option: EP  Edit Parameter Values

                     --- Edit Parameter Values ---


Select PARAMETER DEFINITION NAME: ORWDX NEW MED     New Med Dialog


ORWDX NEW MED may be set for the following:


     1   User          USR    [choose from NEW PERSON]

     3   System        SYS    [ROX-KCM.ISC-SLC.VA.GOV]

     4   Package       PKG    [ORDER ENTRY/RESULTS REPORTING]


Enter selection: 1  User    NEW PERSON
Select NEW PERSON NAME: DOE,JOHN        JD


--------------- Setting ORWDX NEW MED  for User: DOE,JOHN ---------------
Select Patient Status: Inpatient
Are you adding Inpatient as a new Patient Status? Yes// YES


Patient Status: Inpatient//    Inpatient
Order Dialog: ZZ NO MED ORDERING
```

```
Select Patient Status: Outpatient
Are you adding Outpatient as a new Patient Status? Yes//    YES


Patient Status: Outpatient//    Outpatient
Order Dialog: ZZ NO MED ORDERING
Select Patient Status:
```

Note that the parameter needed to be set for both the inpatient and outpatient settings. Attaching a quick order menu is done the same way. Of course, the quick order menu would contain medication quick orders and the medication ordering dialogs, rather than just display text.

Orders Tab Settings

Order View

The list of orders that are viewed may be configured in several ways. A user may list orders by Display Group. The sequence of Display Groups is controlled by the parameter, ORWOR CATEGORY SEQUENCE. This parameter may be set only at the system level.

Example: Create a system level sequence for the order review screen and add a site defined Display Group for Restraints.

- From the XPAR MENU TOOLS option, use "LV" to list the exported values for the ORWOR CATEGORY SEQUENCE parameter.

- Use "EP" to edit the ORWOR CATEGORY SEQUENCE parameter at the system level. The system level does not "inherit" any values from the exported package level; it will be necessary to re-enter all the exported values at the system level.

- Assuming you have created a display group for Restraints, you can now enter that display group at the position you wish.

- If you wish to change the order of the exported display groups, you can change the sequence numbers.

```
Select Sequence: 15

Are you adding 15 as a new Sequence? Yes// YES

Sequence: 15//    15

Display Group: RESTRAINTS

Select Sequence: ?

     Sequence                        Value

     --------                        -----

     10                              M.A.S.

     15                              RESTRAINTS

     20                              ALLERGIES

     30                              VITALS/MEASUREMENTS

     35                              ACTIVITY

     40                              NURSING

     50                              DIETETICS

     60                              IV MEDICATIONS

     65                              OUTPATIENT MEDICATIONS

     70                              INPATIENT MEDICATIONS

     75                              LABORATORY

     80                              IMAGING

     90                              CONSULTS

     100                             PROCEDURES

     110                             SURGERY

     120                             OTHER HOSPITAL SERVICES
```

The initial view that is shown on the orders tab is controlled by the parameter, ORCH CONTEXT ORDERS. This parameter may be set at the system level or for an individual

user. The parameter is updated at the user level whenever a user selects **View | Save as Default View...** While seldom done, you can change the default for the site by editing the parameter directly using the XPAR MENU TOOLS option. The default view is saved as a semi-colon delimited string.

Example: Context string for All Current Orders, Reverse Sort, Group by Service

```
ORCH CONTEXT ORDERS = ";;2;ALL;L;R;1"


1 - Beginning Date        5 - For List Manager Use

2 - Ending Date           6 - "R" if Reverse Sort

3 - Status Filter         7 - "1" if Group by Service

4 - Display Group
```

If you want to show orders with a completed status (complete, DC, etc.) in the Current Orders list for a number of hours after the time of completion, set the ORPF ACTIVE ORDERS CONTEXT HRS parameter. This may only be set at the system level. If you want the Current Orders list to only show pending, active, and hold orders, set the number of hours to 0.

If you wish to show the lab-assigned order number in the text of a lab order after it has been released to lab service, set the ORPF SHOW LAB # parameter to "yes". This may only be set at the system level.

Expiring Orders

Expiring orders are those orders with a stop time between the present and midnight of the following day. If the "following day" is a holiday, all orders with a stop date between now and midnight of the day after the holiday expire. There is no parameter to change this.

Active Orders

Active orders include orders that have a status of:

- Hold
- Flagged
- Pending
- Active
- Scheduled
- Partial Results
- Unreleased
- Renewed

Also, orders with the following statuses are included if they have been assigned that status within the number of hours identified by the parameter ORPF ACTIVE ORDERS CONTEXT HRS:

- Discontinued
- Complete
- Expired

- Cancelled

So recent activity in this case means that the orders expired, the patient was discharged, etc. within the number of hours identified by the parameter, ORPF ACTIVE ORDERS CONTEXT HRS. The parameter may only be set for the entire site; there are no other levels.

Recent Activity

Recent Activity (today's orders) means the orders that have been released since midnight.

Ordering Access/Authorization

Access to ordering is controlled by a combination of several parameters. These parameters are modified from the XPAR MENU TOOLS option.

ORWOR DISABLE ORDERING can be used to prevent writing new orders and taking action on existing orders. It only affects ordering in the GUI; LM does not check this parameter. The main use for this parameter is for phasing in GUI order entry. It can be set at the system level initially (set ORWOR DISABLE ORDERING = "yes" at the system level). Then, as you wish to give individual users the ability to order via the GUI, the parameter may be set to "no" for each user.

ORWOR ENABLE VERIFY is used to allow nurses to verify orders in the GUI. List Manager does not check this parameter. It can be used in cases where you want to disallow GUI ordering, but still want the nurses to verify using the GUI and visa versa.

Disable Ordering	Enable Verify	Behavior
Yes	Yes	Nurses can verify but users cannot order via GUI.
Yes	No	Both nurse verify & ordering are disabled via GUI.
No	Yes	Both nurse verify & ordering are allowed via GUI.
No	No	Ordering is allowed in GUI, but nurse verify is not.

OR OREMAS MED ORDERS determines what holders of the OREMAS key (clerks) are allowed to do with medication orders. The parameter may only be set at the system level. It may have the following values:

- 0   Clerks may not take any action on medication orders.
- 1   Clerks may take action on UNRELEASED medication orders.
- 2   Clerks may take action on all medication orders.

By "take action" is meant that clerks may enter as "Signed on Chart" new medication orders or DC orders.

ORWOR DISABLE HOLD ORDERS will remove the "Hold" and "Release from Hold" items from the Action menu. Some sites prefer to implement holds as generic orders rather than require users to identify the specify orders to hold. For example, the generic order "Hold all oral medications" might be created and used instead of the hold action.

Writing Orders

The "Write Orders" list box serves as the point from which order writing is initiated. This list box may contain order menus, order sets, quick orders, or any order dialog. You may wish to begin by simply setting up the "Write Orders" list box so that it contains one item - a link to the same menu as that used by the OR ADD ORDERS MENU parameter. The CPRS GUI does not use OR ADD ORDERS MENU; it is used only by the List Manager interface. A different parameter is used because the "Write Orders" list box is not a multi-column orders menu. It was intended to provide an easy place to branch into a variety of order menus or general ordering dialogs. One way of looking at it is that it allows a user to have a series of context specific "Main Add Orders" menus.

There are two parameters that control the content of the "Write Orders" list box. Each parameter may be set at the system, division, service, location, or user levels. The older parameter is ORWOR WRITE ORDERS LIST. Each time this parameter is set for a given entity (user, location, etc.), every item in the list must be entered. To reduce the redundant entries, ORWDX WRITE ORDERS LIST was created. This parameter points to a menu in the Order Dialog file (101.41). You begin by creating the list of entries as a one-column menu in the Order Dialog file, and then set the parameter to reference that entry. Then, each time you need to set up a new user (or location, service, etc.) with that "Write Orders" list, you don't have to re-enter every item.

A value for ORWDX WRITE ORDERS LIST will override a value for ORWOR WRITE ORDERS LIST if one is present. ORWDX WRITE ORDERS LIST will be the parameter that is manipulated set by future menu configuration tools. ORWOR WRITE ORDERS LIST remains for backwards compatibility.

Example: Set up a "Write Orders" list for a user that contains two quick order menus, an admission order set, plus the general laboratory ordering dialog.

To set this up using the ORWOR WRITE ORDERS LIST parameter.

Use the Parameter Tools option. Select EP, Edit Parameter Values.

```
Select PARAMETER DEFINITION NAME: ORWOR WRITE ORDERS LIST     Write
Orders (Inpatient)


ORWOR WRITE ORDERS LIST may be set for the following:

     1    User          USR    [choose from NEW PERSON]

     2    Location      LOC    [choose from HOSPITAL LOCATION]

     2.3 Service        SRV    [choose from SERVICE/SECTION]

     2.7 Division       DIV    [REGION 5]

     3    System        SYS    [OEC.ISC-SLC.VA.GOV]
Enter selection: 1  User   NEW PERSON



Select NEW PERSON NAME: WELBY,MARCUS        MW



-------- Setting ORWOR WRITE ORDERS LIST for User: WELBY,MARCUS --------

Select Sequence: 10

Are you adding 10 as a new Sequence? Yes// YES

Sequence: 10//    10
```

```
Order Dialog: ORZ GEN MED QUICK ORDERS

Select Sequence: 20

Are you adding 20 as a new Sequence? Yes//    YES

Sequence: 20//    20

Order Dialog: ORZ MENTAL HEALTH QUICK ORDERS

Select Sequence: 30

Are you adding 30 as a new Sequence? Yes//    YES

Sequence: 30//    30

Order Dialog: ORZ ADMIT TO MEDICINE

Select Sequence: 40

Are you adding 40 as a new Sequence? Yes//    YES

Sequence: 40//    40

Order Dialog: LR OTHER LAB TESTS

Select Sequence:
```

To set this up using the ORWDX WRITE ORDERS LIST parameter use Enter/Edit order
menus in Order Menu Management.

```
Select Order Menu Management Option: MN  Enter/edit order menus

Select ORDER MENU: ORZ GEN MED WRITE ORDERS LIST

  Are you adding 'ORZ GEN MED WRITE ORDERS LIST' as

    a new ORDER DIALOG? No// Y  (Yes)

Do you wish to copy an existing menu? YES// NO

DISPLAY TEXT:                              <-- ignored in GUI

DESCRIPTION:

  1> General Medicine "Write Orders" list

COLUMN WIDTH: 80

MNEMONIC WIDTH: :                          <-- ignored in GUI

PATH SWITCH: :                             <-- ignored in GUI
```

The menu editor appears. Select **Add...**, then **Menu Items...**

```
Add: menu    Menu Items

ITEM: ORZ GEN

     1   ORZ GEN MED QUICK ORDERS

     2   ORZ GEN MED WRITE ORDERS LIST

CHOOSE 1-2: 1  ORZ GEN MED QUICK ORDERS

ROW: 1

COLUMN: 1

DISPLAY TEXT:

MNEMONIC:      :
```

```
ITEM: ORZ MENTAL HEALTH QUICK ORDERS

ROW: 2

COLUMN: 1

DISPLAY TEXT:

MNEMONIC:

ITEM: ORZ ADMIT TO MEDICINE

ROW: 3

COLUMN: 1

DISPLAY TEXT:

MNEMONIC:

ITEM: LR OTHER LAB TESTS

ROW: 4

COLUMN: 1

DISPLAY TEXT:

MNEMONIC:

ITEM:
```

Use the Parameter Tools option. Select EP, Edit Parameter Values.

```
Select PARAMETER DEFINITION NAME: ORWDX WRITE ORDERS LIST     Menu for
Write Orders List


ORWDX WRITE ORDERS LIST may be set for the following:

     2    User          USR    [choose from NEW PERSON]

     4    Location      LOC    [choose from HOSPITAL LOCATION]

     5    Service       SRV    [choose from SERVICE/SECTION]

     7    Division      DIV    [REGION 5]

     8    System        SYS    [OEC.ISC-SLC.VA.GOV]

Enter selection: 2  User   NEW PERSON

Select NEW PERSON NAME: WELBY,MARCUS      MW



-------- Setting ORWDX WRITE ORDERS LIST  for User: WELBY,MARCUS --------

Order Dialog: ORZ GEN MED WRITE ORDERS LIST
```

Since the "Write Orders" list has been set up as a menu, you will only need to do the second step, setting the ORWDX WRITE ORDERS LIST parameter, for any additional users.

The actual text used in the "Write Orders" list box is the text found in the LIST BOX TEXT field (#55) of the Order Dialog file (#101.41). If no text is present in that field, the value of the DISPLAY TEXT field (#2) is used.

Personal Quick Orders

Some exported ordering dialogs allow the user to create their own quick orders. These quick orders are shown at the top of the leftmost list box in the order dialog. The list of quick orders for each user is stored in the following parameters:

```
ORWDQ ANI                   Imaging Dialog, Angio/Neuro Orders

ORWDQ CARD                  Imaging Dialog, Cardiology (Nuc Med) Orders

ORWDQ CSLT                  Consult Dialog

ORWDQ CT                    Imaging Dialog, CT Scan Orders

ORWDQ DO                    Dietetics Dialog, Diet Orders

ORWDQ IV RX                 IV Fluid Dialog

ORWDQ LAB                   Lab Dialog

ORWDQ MAM                   Imaging Dialog, Mammography Orders

ORWDQ MRI                   Imaging Dialog, MRI Orders

ORWDQ NM                    Imaging Dialog, Nuclear Med Orders

ORWDQ O RX                  Outpatient Medication Dialog

ORWDQ PROC                  Procedures Dialog

ORWDQ RAD                   Imaging Dialog, Radiology Orders

ORWDQ TF                    Dietetics Dialog,  Tubefeeding Orders

ORWDQ UD RX                 Inpatient Medication Dialog

ORWDQ US                    Imaging Dialog, Ultrasound Orders

ORWDQ VAS                   Imaging Dialog, Vascular Lab Orders

ORWDQ XRAY                  Imaging Dialog
```

When a user creates a personal quick order, the contents of the quick order itself are stored in the Order Dialog file (#101.41). These Quick Orders are all stored in the ORWDQ namespace. The internal name of the Quick Orders entry will look something like, ORWDQ 0D7682BC. The second part of the name is a hexadecimal representation of the quick order checksum. This hex number is used to avoid the creation of identical (and redundant) quick order entries.

Ordering Menus and Quick Orders

Ordering menus may be activated from the "Write Orders" list box. The menu display window works like a browser window. The user moves through menus by selecting items in the display. It is possible to navigate forward and backwards through menus that have been selected by clicking the forward and backward arrows at the top of the screen. The user can exit the menu tree at any level by clicking "Done". This behavior differs slightly from the List Manager interface. The Path Switch field (#53) is currently ignored by the GUI menu navigator.

When a quick order is selected from the menu, the subsequent behavior depends on what is in the VERIFY ORDER (#8) and the AUTO-ACCEPT QUICK ORDER (#58) fields.

Verify	Auto-Accept	Behavior
No	No	Full ordering dialog shows

Yes	No	Accept/Edit/Cancel dialog shows before order is placed
No	Yes	Order is placed without further user interaction
Yes	Yes	Accept/Edit/Cancel dialog shows before order is placed

If any required fields have not been set up in the quick order, the full order dialog is shown.

When the quick order is evaluated, the following steps are done for each prompt in the dialog on which the quick order is based:

1.   The value for the individual prompt is loaded, if available.

2.   If the prompt does not have a value, the DEFAULT field (#17) is executed.

3.   The ASK ON EDIT ONLY (#8), ASK ON ACTION (#9) and REQUIRED (#6) fields are evaluated to see if this prompt requires user interaction.

4.   The ASK ON CONDITION field (#13) is executed, again to see if the prompt requires user interaction.

At the end of this evaluation, the order dialog responses are passed to the client. If user interaction is necessary, the ordering dialog is displayed with the evaluated responses as default values. If no further interaction is necessary and VERIFY ORDER is yes, the accept/edit/cancel dialog appears. If the order does not require verification and AUTO-ACCEPT is yes, the order is saved without any further interaction.

Ordering Dialogs

For entries in the Order Dialog file where TYPE=Dialog, an additional field, WINDOW FORM ID (#55), is often present. This field tells the client which window should be displayed for that particular ordering dialog. The values this field can take are listed below:

        105   Allergy Dialog

        110   Consult Dialog

        112   Procedures Dialog

        117   Dietetics Dialog

        120   Lab Dialog

        130   Inpatient Medications Dialog

        140   Outpatient Medications Dialog

        151   General Miscellaneous Dialog (OR GXMISC GENERAL)

        152   Generic Ordering Dialog

        160   Imaging Dialog

        171   Vitals Ordering Dialog

        180   IV Fluids Dialog

        999   Word Processing Dialog

It is generally not necessary to edit the WINDOW FORM ID field. If no value is found, a value of 152 is assumed and a generic ordering dialog is constructed on the fly based on the prompts defined for the dialog. Most dialogs defined by sites will either be based on OR GXMISC GENERAL, where WINDOW FORM ID = 151, or will be generic dialogs constructed on the fly and have no WINDOW FORM ID.

Some Troubleshooting

If a generic ordering dialog allows selection of an Orderable Item (i.e., contains OR GTX ORDERABLE ITEM as a prompt), the INDEX value must be set for the appropriate subset of entries of the Orderable Item file. For example, in OR GXMISC GENERAL, the values for the first prompt are:

```
SEQUENCE: 1                              ITEM: OR GTX ORDERABLE ITEM

  DISPLAY TEXT: Patient Care:           REQUIRED: YES

  INDEX: S.NURS                          HELP MESSAGE: Enter a patient
care item.

  ORDER TEXT SEQUENCE: 1

  SCREEN: I '$G(^(.1))!($G(^(.1))>$$NOW^XLFDT)

  XECUTABLE HELP: N IDX,SCR S
IDX=$G(ORDIALOG(PROMPT,"D")),SCR=$G(ORDIALOG(PROMP

                  T,"S")) D XHELP^ORDD43(IDX,SCR)

  EXIT ACTION: N OI S OI=+$G(ORDIALOG(PROMPT,INST)) D:OI ORDMSG^ORCD(OI)
```

The S.NURS value for the INDEX field indicates that the selections should be limited to entries in the Orderable Item file that belong to the NURS set. If this is not set up properly, the "B" cross reference is used for sorting and you may see odd behavior with respect to items that are not all upper case.

Order dialog in the GUI use the ID field to reference different prompts within the dialog. There have been occasional circumstances where the text of diet additional orders appears to be blank. This is almost always caused by a missing ID value in the OR GTX FREE TEXT 1 entry of the Order Dialog file. This entry should look like this:

```
NAME: OR GTX FREE TEXT 1                 DISPLAY TEXT: Instructions:

  TYPE: prompt                           PACKAGE: ORDER ENTRY/RESULTS
REPORTING

  DATA TYPE: free text                   DOMAIN: 1:240

  ID: COMMENT

 DESCRIPTION:   This term gets a line of free text for generic orders.

  TIMESTAMP: 58261,43117
```

Outpatient Medication Order Dialog

The default value for the "Pick Up" prompt in the outpatient medication dialog may be controlled with a parameter. ORWDPS ROUTING DEFAULT may be set to the following values:

W	Pick up at window.
M	Send by mail
C	Administered in clinic
N	No default. The user is required to choose window, mail, or clinic.

This is the value used for the general medication dialog and for quick orders if the "Pick Up:" prompt (OR GTX ROUTING) has not been set. Once a value has been selected, that value becomes the default for subsequent orders in the session.

Signing Orders / Exiting the Chart

When a user exits the chart a window may display that contains orders that require a signature. The orders displayed in this window are controlled by the parameter OR UNSIGNED ORDERS ON EXIT. This parameter may be set to the following:

0	Only unsigned orders from the current session appear.
1	Unsigned orders by the current user for the currently selected patient appear.
2	All unsigned orders for the currently selected patient appear.

The orders are checked initially in the list box. They may be individually unchecked to prevent a signature code from being applied to them.

For holders of the ORELSE key, the parameter OR SIGNATURE DEFAULT ACTION controls which radio button is checked by default on the Review / Sign Changes screen. The following values are possible:

OC	Signed On Chart may be checked (based on OR SIGNED ON CHART).
RS	Release without Signature will be checked.

The parameter, OR SIGNED ON CHART, applies to OREMAS key holders and ORELSE key holders who have "Signed On Chart" as their default action. If OR SIGNED ON CHART is yes, then "Signed on Chart" is checked by default. Otherwise the default is "Hold for Signature".

Consults Order Dialog

Parameters

On the Consults tab, the "New Consult" button, as well as the "New…" menu option, can be linked to a specified order dialog, quick order, or order menu, resulting in behavior identical to ordering via the Orders tab. As exported, clicking on the button will display the generic consults ordering dialog. By changing the value of the parameter ORWDX NEW CONSULT, this default behavior can be modified and customized by SYSTEM, LOCATION, and USER.

This parameter cannot be directly changed using the GUI, and must be modified using the Parameter Tools menu options. Any existing order dialog, quick order, or order menu can be assigned to the parameter, at any of the three levels. A common practice is to assign the same consults order menu to the button as is used on the Orders tab. This provides consistent functionality, and two ways to access the same lists of quick orders.

There is currently no available way to disable the button entirely. A common method of effectively disabling the buttons is to create an order menu consisting of only a text entry. That entry should advise the user that ordering is only available via the Orders tab. Assign that menu to the appropriate parameter, and the menu text will be displayed to the user when the button is selected.

Variables

The following variables, if set to a non-zero value in the entry action of either an order menu or an individual quick order, will cause the corresponding prompt to be disabled and not answerable in the GUI order dialog. If a particular quick order contains a conflicting value, the value stored in the quick order will take precedence.

- GMRCNOPD   Disables the "Provisional Diagnosis" prompt. If this variable is not set, logic in the consults package setup for the selected service will determine the behavior of this prompt.

- GMRCNOAT   Disables the "Attention:" prompt.

- GMRCREAF   Disables the "Reason for Request" edit box. If this variable is not set, logic in the consults package setup for the selected service will determine the behavior of this prompt.

Procedures Order Dialog

Parameters

On the Consults tab, the "New Procedure" button, as well as the "New…" menu option, can be linked to a specified order dialog, quick order, or order menu, resulting in behavior identical to ordering via the Orders tab. As exported, clicking on the button will display the generic procedures ordering dialog. By changing the value of the parameter ORWDX NEW PROCEDURE, this default behavior can be modified and customized by SYSTEM, LOCATION, and USER.

This parameter cannot be directly changed using the GUI, and must be modified using the Parameter Tools menu options. Any existing order dialog, quick order, or order menu can be assigned to the parameter, at any of the three levels. A common practice is to assign the same procedures order menu to the button as is used on the Orders tab. This provides consistent functionality, and two ways to access the same lists of quick orders.

There is currently no available way to disable the button entirely. A common method of effectively disabling the button is to create an order menu consisting of only a text entry. That entry should advise the user that ordering is only available via the Orders tab. Assign that menu to the parameter, and the menu text will be displayed to the user when the button is selected.

Variables

The following variables, if set to a non-zero value in the entry action of either an order menu or an individual quick order, will cause the corresponding prompt to be disabled and not answerable in the GUI order dialog. If a particular quick order contains a conflicting value, the value stored in the quick order will take precedence.

- GMRCNOPD   Disables the "Provisional Diagnosis" prompt. If this variable is not set, logic in the consults package setup for the service associated with the selected procedure will determine the behavior of this prompt.

- GMRCNOAT   Disables the "Attention:" prompt.

- GMRCREAF   Disables the "Reason for Request" edit box. If this variable is not set, logic in the consults package setup for the service associated with the selected procedure will determine the behavior of this prompt.

Lab Order Dialog

Parameters

All laboratory parameters used by the CPRS GUI are set via options in the Lab package, and not by editing the parameter values directly.

The value of the following parameters determines whether routine lab collections are performed on the corresponding day of the week. They can be set only at the SYSTEM level:

> LR COLLECT MONDAY
>
> LR COLLECT TUESDAY
>
> LR COLLECT WEDNESDAY
>
> LR COLLECT THURSDAY
>
> LR COLLECT FRIDAY
>
> LR COLLECT SATURDAY
>
> LR COLLECT SUNDAY

If the parameter LR IGNORE HOLIDAYS is set to TRUE, also only possible at the SYSTEM level, then the lab at this site collects on holidays, and the holiday status of a date is ignored when determining routine collection times for that date.

If the parameter LR EXCEPTED LOCATIONS is set to TRUE for an ordering location, then weekend and holiday collection times are never skipped for that location. The same routine lab collection times are available on weekends and holidays for these locations as for any other day of the week.

The parameter LR PHLEBOTOMY COLLECTION is read to determine the routine lab collect times that will appear in the "Collection Time" combo box, and in the selection box on the calendar display window that appears if "Future" is selected as a Lab Collect time. On the "Future" calendar screen, only those routine lab collect times for the selected date are shown, and only those for that date which are not already beyond the defined cutoff time for each collection. The parameter's value is set by DIVISION and SYSTEM, and is based on values in the LABORATORY SITE file (#69.9).

The parameter LR DEFAULT TYPE QUICK determines the default collection type for the basic lab order dialog, and for quick orders where no collection type is otherwise defined, either by a dialog response, or by setting a value in the LRFZX variable (see below). This parameter is set by LOCATION.

The parameter LR MAX DAYS CONTINUOUS determines the total length of time that can be covered by the timespan entered for a recurrent test. The response to the "How Long?" prompt is evaluated, either as a number of days or a number of times, and the total duration of the ordered test is compared against the parameter value to determine its validity. The parameter can be set by SYSTEM and LOCATION, and values can range from 1 to 370 days.

The parameter LR LAB COLLECT FUTURE defines how far in the future a lab-collected test can be ordered. The start date of the test cannot be further in the future than the number of days defined in the parameter. The parameter can be set by LOCATION, DIVISION, and SYSTEM, and values can range from 1 to 370 days.

Variables

The following variables, if set to a value in the entry action of either an order menu or an individual quick order, will cause the corresponding prompt to be pre-answered in the GUI order dialog. If set for a menu, all lab tests on that menu will be affected by the defined value. If a particular quick order contains a conflicting value, either as a dialog response or as an entry action redefinition of the variable, the value stored in the quick order will take precedence.

LRFZX	Defines the default collection type for the menu or quick order. Possible values include "LC", "WC", "SP", or "I". These correspond to "Lab Collect", "Ward Collect", "Send Patient to Lab", and "Immediate Collect", respectively. See discussion of parameter LR DEFAULT TYPE QUICK above.
LRFSAMP	Defines the default collection sample for the menu or quick order. The value is a pointer to the COLLECTION SAMPLE file (#62).
LRFSPEC	Defines the default specimen for the menu or quick order. The value is a pointer to the TOPOGRAPHY FIELD file (#61).
LRFDATE	Defines the default collection date/time for the menu or quick order.
LRFURG	Defines the default urgency for the menu or quick order. The value is a pointer to the URGENCY file (#62.05).
LRFSCH	Defines the default schedule for the menu or quick order. The value is a pointer to the ADMINISTRATION SCHEDULE file (#51.1).

"Other" as a Choice for Collection Sample or Specimen

The "Other" selection for these items is available for any lab test with the "CH" (chemistry) subscript, for all users. Additionally, for users holding the LRLAB key, the "Other" selection is available for all lab tests, regardless of subscript.

Combining Lab Orders

When an order is sent to the Lab package an attempt is made to combine the request with any active Lab order number for the same:

- Patient
- Time
- Collection Type
- Specimen
- Provider

The logic for combining orders is:

- Don't add to collected orders.
- Don't add if any part of the order is collected.
- Don't add to a combined order
- Don't add if collection types are different
- If Collection type equals LC (Lab Collect):
    - Collection times must match exactly

- If Collection type does not equal LC (is WC, SP, IM):

  - Collection times must be with 600 seconds (10 minutes) of each other

  - If the time is not exact (2980724), orders will be still be compared for 600 second limit

- Don't add if the order has been canceled

- Duplicate tests (entered in the same session) are allowed to combine to the same lab order number only if the test specimens are different. Duplicate tests (entered in the same session), with the same test specimen get their own distinct lab order number.

- Tests that are defined 'not to combine' will get their own unique Lab order number

- Order is combined at the specimen level (^LRO(69,LRODT,1,LRSN)) if the following match:

  - DUZ

  - Sample

  - Provider

  - Location

  - Specimen

- Order is combined at Order number level (^LRO(69,"C",LRORD)) if the following match:

  - Sample

  - Specimen

Immediate Collect Issues

When ordering a lab test as "Immediate Collect", there is a minimum lead time that is required by the lab, as defined in the Lab package. If the current time plus this minimum lead time is entered as the collect time for the order, it is possible that while making other selections on the order dialog, the minimum lead time originally selected will become insufficient as time passes. To prevent this from happening, the requested time is reevaluated on acceptance of the order, and is adjusted accordingly if the minimum required time has not been met.

Canceling Lab Orders

The automatic cancellation of Lab orders, due to patient movement, is controlled by field entries in the Laboratory Site File (#69.9). The fields are CANCEL ON ADMIT, CANCEL ON DISCHARGE, and CANCEL ON SPECIALTY TRANSFER.

These fields allow the automatic cancellation of pending/uncollected lab orders when a patient is admitted, transferred, or discharged. If a field is set to YES, the orders will be cancelled in the lab files and the OE/RR files. Future orders, beyond the current day, that have a collection type of SP (Send Patient) are not auto-canceled.

Imaging Order Dialog

Parameters

The parameter RA REQUIRE DETAILED controls whether restrictions are placed on imaging procedures orderable based on procedure type (possible procedure types are: Detailed, Series, Parent, Broad). If this parameter is set to "0", users are allowed to order any imaging procedure regardless of type. If set to "1", users are not allowed to select "Broad" type imaging procedures. These "Broad" procedures will not appear in the selection list. This parameter may be set by DIVISION and SYSTEM.

The parameter RA SUBMIT PROMPT controls whether the "Submit To:" combo box is enabled or disabled. The Imaging Location entered with the order determines where the Imaging Request form will print (IRM can assign each Imaging Location in the Radiology/Nuclear Medicine package a request printer). If this parameter is set to 0, the Imaging Request form will not be printed. If this parameter is set to 1, the system will first attempt to automatically determine the Imaging Location, enter it as the default in the combo box, and then disable the combo box. If the automatic attempt fails, then the combo box will be enabled. If there is more than one Imaging Location for the current imaging type (examples of imaging types selectable when ordering imaging procedures are Nuclear Med, Ultrasound, General Radiology, etc.), the automatic attempt will fail and the combo box will be enabled. If there is only one possible Imaging Location for the current imaging type, the system will automatically default to that location, and the combo box will be disabled. This parameter may be set by DIVISION and SYSTEM.

Allergies Dialog

Files Used for Lookup

A list of causative agents matching the search term entered by the user is returned from the following files:

VA Allergy	(#120.82)
VA Drug Class	(#50.605)
National Drug File (Generic Name)	
National Drug File (Trade Name)	

Top 10 Symptoms List

The top ten symptoms list is retrieved from the GMR ALLERGY SITE PARAMETERS file (#120.84). These ten symptoms are presented at the top of the symptoms selection box, with the remaining available symptoms appearing below a separator line. These remaining items are retrieved from the SIGN/SYMPTOMS file (#120.83).

Notes Tab Settings

Criteria Used to Determine Notes Shown in List

The parameter ORCH CONTEXT NOTES contains information used to limit or customize the list of notes displayed to the user. This parameter is used by both the CPRS GUI and List Manager versions. It can be set by SYSTEM and by USER. The parameter's value is a semicolon-delimited string, the pieces of which contain the following:

 a;b;c;d;e;f   Example: **T-90;T;1;1329;100;1**

a   Begin date

b   End date

c   Status (pointer to the TIU STATUS file (#8925.6))

d   Author (pointer to the NEW PERSON file (#200))

e   Occurrence Limit - The number of notes actually shown by default is determined by using the Occurrence Limit from the parameter, and then, if not present, the NUMBER OF NOTES ON REV SCREEN from TIU preferences (see below).

f   If present and non-zero, show subject in notes list. (Not yet used by the CPRS GUI)

The user-level value for this parameter can be set using the "Custom View" menu and saving the selected options as the default.

TIU Personal Preferences Menu

Items in **bold** are used by the GUI:

DEFAULT LOCATION	Can also be set by day of week.
REVIEW SCREEN SORT FIELD	Not used.
REVIEW SCREEN SORT ORDER	Ascending or descending, by date.
DISPLAY MENUS	Not used.
PATIENT SELECTION PREFERENCE	Not used.
ASK 'Save changes?' AFTER EDIT	Not used.
ASK SUBJECT FOR PROGRESS NOTES	When entering a new progress note, should the edit box for entering a subject be displayed to the user?
NUMBER OF NOTES ON REV SCREEN	If the parameter ORCH CONTEXT NOTES does not contain a value for Occurrence Limit, as described above, this value will be used.
SUPPRESS REVIEW NOTES PROMPT	Not used.

Document List Management

Also available from the TIU PERSONAL PREFERENCES menu is an option called DOCUMENT LIST MANAGEMENT. This option allows a user to select a default document title and to create personal lists of commonly used titles.

The first option allows the creation of a default title for a given document class. Within each document class (Progress Notes, Consults, Discharge Summary, etc) it is possible for a user to select a default title that will be pre-selected whenever creating a new document of that class. If there is a default title for the user, and all other information necessary to create the note is already present, the note properties dialog will be bypassed, and the note editor will appear immediately on clicking the "New Note" button or menu item. This behavior can be changed using the parameter ORWOR VERIFY NOTE TITLE. This parameter is only used in the GUI, and can be set by USER, DIVISION, and SYSTEM. If set to TRUE, the note properties dialog will always display, regardless of the presence of a default title for the user. The default title will be pre-selected in the title list, but the user will be required to click OK to exit the dialog, thereby verifying that the default title is the correct one to be used.

The second option allows the creation of personal title lists. When creating a new note belonging to a given class, the user will be asked to select a title belonging to that class. On the Notes tab, the class is usually PROGRESS NOTES, while on the Consults tab it is CONSULTS. On the Discharge Summary tab, it is DISCHARGE SUMMARY. For any particular class, it may be useful to only have to choose from among a few highly specific titles (e.g., a pulmonologist entering a Progress Note may wish to choose from a short list of three or four titles related to pulmonary function, or pulmonary disease). Rather than presenting a list of hundreds of unrelated titles, the list named and defined here will be presented at the very top of the list of titles. In the event that a title is needed which doesn't appear on this short list, the remaining available titles are listed below the short list, separated by a horizontal bar.

Consult Completion Via the Notes Tab

If a CONSULTS class document title is selected when creating a new note, a list of consults is presented for linking to the note. A document in this class requires linking to a consult request during creation of the document. Consults are included in the selection list if:

- They were ordered within the last 365 days.

- The user can complete the consult based on his/her access level to the service of the consult, as determined via settings in the Consults package.

- The consult's status allows completion via a TIU note.

Autosaving Parameter

The parameter ORWOR AUTOSAVE NOTE allows setting of the time interval at which notes in progress will be automatically saved to the V*ist*A server. Its value can be set by SYSTEM and USER, and contains the number of <u>seconds</u> between successive auto-saves. The exported value is 180 seconds (every 3 minutes). Local system performance issues may affect the optimum value for a given site or user.

Spell Checking

With the CPRS GUI, it is possible to do a spelling check of TIU documents, provided MS Word has been installed on the workstation, and spelling is enabled. CPRS uses the same dictionaries and settings as are in effect for MS Word.

These nine files have been made available as the CPRS Spelling Dictionary supplement:

> CPRSlex-ab.dic
>
> CPRSlex-c.dic
>
> CPRSlex-caps.dic
>
> CPRSlex-de.dic
>
> CPRSlex-fh.dic
>
> CPRSlex-ilwz.dic
>
> CPRSlex-mo.dic
>
> CPRSlex-pr.dic
>
> CPRSlex-sv.dic

These files contain about 50,000 words from the VistA Lexicon. They are one way to provide medical words for CPRS to check. Local use of them is optional, and does not supersede other methods of providing a medical vocabulary.

You may download dictionary files from the CPRS Website at

> http://vista.med.va.gov/cprs/html/gui_info_.html.

and then clicking on *Spellcheck zip file*.

To use these files:

1. Save the files into the *\Program Files\Common Files\Microsoft Shared\Proof* directory or whichever Windows directory holds the files with ".lex" and ".dic" extensions.

2. From Word for Windows, select **Tools | Options…**

3. Select the Spelling & Grammar tab.

4. Click the **Dictionaries…** button. The nine dictionary files are listed in the Custom dictionaries window.

5. Make sure all nine files names have a check beside them.

6. Click **OK** until all dialogs are closed.

Also, while on the Spelling & Grammar tab, make sure that the following items are checked:

- Check spelling as you type

- Always suggest corrections

- Ignore Internet and file addresses

And that the following items are NOT checked:

- Hide spelling error in this document

- Suggest from main dictionary only

- Ignore words in UPPERCASE

- Ignore words with numbers

To Use the spelling checker in the CPRS GUI, create a TIU document. Position the cursor at the beginning of the TIU document. Right click in the document and choose Check Spelling. The Spell Checker feature in Microsoft Word will be activated, and will operate exactly as it does in Word.

Additional Documentation

For additional information related to the implementation of business rules, user classes, the Authorization/Subscription Utility (ASU), creation and use of boilerplate text, and TIU objects, please consult the documentation already available for the Text Integration Utility (TIU) and ASU packages.

Populating the Encounter Forms

The Encounter Form is populated from AICS Encounter Forms on file for each location, and from the current patient record.

CPRS relies on the existence of well-formed AICS forms for each location. Data is retrieved from the form for the currently selected location to fill in the information in the top half of the encounter form. Eight of the 10 tabs shown across the top of the Windows form reflect the contents of this AICS form.

The GAF tab will appear when the currently selected location is a mental health clinic. The current criteria for this determination is a stop code that starts with a "5", excluding the following codes: 526, 527, 528, 530, 536, 537, 542, 546, 579.

Vitals tab is entirely populated from the patient record.

Visit Type, Diagnosis, Procedures, Immunizations, Skin Tests, Patient Education, Health Factors, and Exams each correspond to a TYPE OF DATA used to populate lists in the AICS encounter form.

The following TYPE OF DATA values create entries that appear in the GUI Encounter Form:

TYPE OF DATA Name	Associated Tab
SELECT VISIT TYPE CPT PROCEDURES	Visit Type
SELECT ICD-9 DIAGNOSIS CODES	Diagnosis
SELECT CPT PROCEDURE CODES	Procedures
SELECT IMMUNIZATIONS	Immunizations
SELECT SKIN TESTS	Skin Tests
SELECT EDUCATION TOPICS	Patient Ed
SELECT HEALTH FACTORS	Health Factors
SELECT EXAMS	Exams

All other TYPE OF DATA values have no effect on the GUI Encounter Form.

If the associated TYPE OF DATA is missing from the Encounter Form, then that tab is not populated.

The TYPE OF DATA is selected while defining a new list while using the ED (Edit Form) option of the Edit Encounter Forms menu as in the following example:

```
EDITING A FORM BLOCK           Sep 07, 2000 08:35:30        Page:    1 of    2
1        2         3         4         5         6         7
    123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456
  1 _____
  2 |                                                      PROCEDURES
  3 |         Pulmonary Function Tests            |
  4 | [ ] Breathing Capacity Test         94010  |
  5 | [ ] Evaluation of Wheezing          94060  |
  6 | [ ] Vital Capacity Test             94150  |
  7 | [ ] Lung Function Test (MBC/MVV)     94200  |
  8 | [ ] Measure Airflow Resistance      94360  |
  9 | [ ] Pulmonary Compliance Study      94750  |
 10 |                                            |
 11 |           Blood gases:                     |
 12 | [ ] Ph                              82800  |
 13 | [ ] PO2/PCO2                        82803  |
 14 |                                            |
 15 ||        CPT MODIFIERS DISPLAY        |    |
+              Enter ?? for more actions                                   >>>
EH   Header/Descr/Outline   LN   Straight Line       SD   Save/Discard Changes
BS   Block Size             TA   Text Area                Edit Form
LT   List                   SH   Shift Contents
DF   Data Field             VD   View w/wo Data (Toggle)
Select Action: Next Screen// LT    List
```

```
EDITING A FORM BLOCK           Sep 07, 2000 08:34:58        Page:    1 of    2
         1         2         3         4         5         6         7
    123456789 123456789 123456789 123456789 123456789 123456789 123456789 123456
  1 _____
  2 |                                                      PROCEDURES
  3 |         Pulmonary Function Tests            |
  4 | [ ] Breathing Capacity Test         94010  |
  5 | [ ] Evaluation of Wheezing          94060  |
  6 | [ ] Vital Capacity Test             94150  |
  7 | [ ] Lung Function Test (MBC/MVV)     94200  |
  8 | [ ] Measure Airflow Resistance      94360  |
  9 | [ ] Pulmonary Compliance Study      94750  |
 10 |                                            |
 11 |           Blood gases:                     |
 12 | [ ] Ph                              82800  |
 13 | [ ] PO2/PCO2                        82803  |
 14 |                                            |
 15 ||        CPT MODIFIERS DISPLAY        |    |
+              Enter ?? for more actions                                   >>>

You can create a [N]ew list, edit its [A]ppearance, [D]elete it,
edit its [Co]ntents, [P]osition or size its columns.  Choose from:

[N]ew   [A]ppearance   [D]elete   [C]ontents   [P]osition: C// N  NEW

Select the TYPE OF DATA that the list will contain:
```

Valid choices for the TYPE OF DATA include:

- SELECT VISIT TYPE CPT PROCEDURES

- SELECT ICD-9 DIAGNOSIS CODES

- SELECT CPT PROCEDURE CODES

- SELECT IMMUNIZATIONS

- SELECT SKIN TESTS

- SELECT EDUCATION TOPICS

- SELECT HEALTH FACTORS

- SELECT EXAMS

For example, the Procedures tab is populated from a list with the TYPE OF DATA set to SELECT CPT PROCEDURE CODES as follows:

Tabs correspond to TYPE OF DATA entries used to populated lists in the printable AICS Encounter Form.

The first pane is populated from groups within the corresponding list.

The second pane is called Section Name and is populated from selections within the selected group.

CPT modifiers are populated based on the CPT code selected.

Pre-checked modifiers are based on responses to the CPT MODIFIER prompt.

The items in the first pane correspond to groups within each list.

The items in the Section Name pane correspond to selections within the group that is currently selected. In the Visit Type tab, this pane takes on the name of the section selected.

Only one tab has a Modifiers pane, the Procedures tab. The Modifiers pane is populated with appropriate modifiers based on selections in the Section Name pane. Pre-check modifiers are specified while editing the encounter form. Responding to the CPT MODIFIER prompt in the Add or Edit Selection command does this. This is only applicable while filling in the group contents of lists with TYPE OF DATA set to SELECT CPT PROCEDURE CODES.

Encounter Parameters

The ORWPCE ASK ENCOUNTER UPDATE parameter determines when encounter information should be requested when signing a note. To fully understand this parameter, we need to first understand how CPRS interprets the terms "Primary" and "Data Needed".

Primary

Is the current user the primary provider for this encounter? If no primary encounter provider has been determined, CPRS attempts to identify one. All possible sources of encounter providers are filtered based on active person class, unless associated with a historical visit. The steps taken in identifying a possible primary encounter provider are (in order):

1.   Look at the value of the TIU parameter DEFAULT PRIMARY PROVIDER. This parameter has three possible settings:

- NONE, DON'T PROMPT

- DEFAULT, BY LOCATION

- AUTHOR (IF PROVIDER)

If this parameter is set to 1, a possible primary provider is identified as the default provider assigned to the given encounter location. This is determined by looking at the DEFAULT PROVIDER FIELD (sub field #.02) of the PROVIDER multiple (Field #2600) of the HOSPITAL LOCATION file (#44). If the current user is the primary encounter provider for the given location, that user is automatically assigned as the primary encounter provider.

2.   If there is still no primary encounter provider defined, CPRS looks at the provider identified with the primary CPRS visit. This is the same provider shown with the current visit, in the patient information bar. If this provider does not have an active person class, or has not been defined, the current user is substituted (provided they have an active person class). CPRS then asks if this user is the primary encounter provider.

3.   If there is still no primary encounter provider defined, the TIU parameter DEFAULT PRIMARY PROVIDER is again reviewed. If a provider is identified, either from the encounter location or the author, the user is asked if this individual is the primary encounter provider.

Data Needed

The ORWPCE ASK ENCOUNTER UPDATE parameter uses the term "Data Needed" to represent the fact the PCE data has been requested for the given note title. This is determined by looking at the following criteria:

1.   If the date of the encounter is in the future, no PCE data is needed.

2.   If the service category is not ambulatory (i.e. it's not an outpatient visit), no PCE data is needed.

3.   If the title specific TIU document parameter SUPPRESS DX/CPT ON ENTRY is set to YES, no PCE data is needed.

4.   If the encounter is a stand-alone visit, PCE data is needed.

5.   If the title specific TIU document parameter ASK DX/CPT ON ALL OPT VISITS is set to YES, PCE data is needed.

6.   Otherwise, PCE data is not needed.

If it is determined that PCE data is needed for a given encounter, existing PCE entries are examined to determine exactly what is missing. A diagnosis and procedure are always required. Service connected information is required if the title specific TIU document parameter FORCE RESPONSE TO EXPOSURES is set to YES. If all needed data has already been entered, PCE data is not needed for the encounter.

Signing the Note

The ORWPCE ASK ENCOUNTER UPDATE parameter can be set at the user, location, service, division and system levels. When signing a note, this parameter is used to determine if the user should be prompted to enter encounter information, based on one of six possible settings:

0   Primary/Data Needed (Default Setting) - The user will be asked to enter encounter information if they are the primary encounter provider, and if data is needed for the encounter.

1   Primary/Outpatient - The user will be asked to enter encounter information if they are the primary encounter provider, and it is an outpatient encounter.

2   Primary Always - The user will be asked to enter encounter information on all encounters, if they are the primary encounter provider.

3   Data Needed - All users will be asked to enter encounter information if data is needed for the encounter.

4   Outpatient - All users will be asked to enter encounter information, if it is an outpatient encounter.

5   Always - All users will be asked to enter encounter information on all encounters.

Forcing PCE Entry

Once it has been determined that the user should be asked to enter encounter information, a dialog box is displayed, specifying any missing encounter data. If data is not needed, or if the user is not the primary encounter provider, the user will be given "Yes" and "No" buttons that can be used to determine if they want to enter encounter information. Pressing the "Yes" button will allow encounter information to be entered, followed by a continuation of the note signing process. Pressing the "No" button will bypass entry of encounter information, going directly to a continuation of the note signing process.

When data is needed, and the user is the primary encounter provider, the ORWPCE FORCE PCE ENTRY parameter will be checked to determine if the user must fill out all missing encounter information before being allowed to sign the note. If this parameter is set to YES, the user will be prompted "You must enter the encounter information before you can sign the note", and given "OK" and "Cancel" buttons. Pressing the "Cancel" button will terminate the note signing process, resulting in an unsigned note (the user will be warned that the note was not signed). If this parameter is set to NO, the user will be asked if they want to enter encounter information, and will be given "Yes", "No" and "Cancel" buttons. Again, pressing the "Cancel" button will terminate the note signing process, resulting in an unsigned note. Pressing the "No" button will allow the note to be signed.

When data is needed, the user is the primary encounter provider, and they go on to enter encounter information, continued checks will be made when exiting the encounter form to determine if there is any missing encounter data. If all missing information has been entered, the user will continue on with the note signing process. If there is missing encounter information, the user will continue to be prompted to enter it, regardless of the ORWPCE FORCE PCE ENTRY setting.

Templates – Access, Storage and Maintenance

The Note's tab Options menu contains four menu items:

- Edit Templates

- Create New Template

- Edit Shared Templates

- Create New Shared Template

Although each of these menu items starts the template editor, not all of these menu options may be enabled.

Shared Template Editor Authority

Edit Shared Templates and Create New Shared Template are enabled for members of the CLINICAL COORDINATOR ASU user class. There is a way for sites to open up the editing of shared templates to users outside the CLINICAL COORDINATOR user class (perhaps creating a SHARED TEMPLATE EDITOR user class), but FileMan access is required. To do this, edit the Shared Templates entry in the Template File (#8927). This should be the first item in the file (IEN #1), but if, for some reason, it is not item #1, look in the AROOT cross-reference, under the "ROOT" entry, for the Shared Templates IEN. For example:

^TIU(8927,"AROOT","ROOT",1)

The 1 here indicates IEN 1 is the Shared Templates folder.

Using FileMan, modify the value of the EDITOR CLASS field (.07) to point to the ASU user class allowed to edit shared templates. For example:

VA FileMan 22.0

Select OPTION: ENTER OR EDIT FILE ENTRIES

INPUT TO WHAT FILE: TIU TEMPLATE// 8927 TIU TEMPLATE (311 entries)

EDIT WHICH FIELD: ALL// .07 EDITOR CLASS

THEN EDIT FIELD:

Select TIU TEMPLATE NAME: `1 Shared Templates

EDITOR CLASS: CLINICAL COORDINATOR// SHARED TEMPLATE EDITOR

Select TIU TEMPLATE NAME:

Personal Template Editor and Use Authority

The Edit Templates and Create New Template menu items are always enabled for those authorized to edit shared templates. For other users, two TIU parameters determines personal template access. These parameters must be set using the XPAR EDIT PARAMETER option. For both of these parameters, valid settings are:

      0   FULL ACCESS

      1   READ ONLY

      2   NO ACCESS

FULL ACCESS allows users to create and use their own personal templates (this is the default setting).

READ ONLY access allows the use of personal templates - i.e. any personal templates appear in the templates drawer, but editing personal templates is not allowed. This is in preparation for when Clinical Coordinators can modify user's personal templates.

NO ACCESS prevents users from editing templates, or using personal templates. Shared templates can still be used (but not edited).

The parameters are:

- TIU PERSONAL TEMPLATE ACCESS parameter can be set by User, Location, Service, Division, or System.

- TIU TEMPLATE ACCESS BY CLASS parameter can hold ASU user classes.

Note that these two parameters work together, in the following precedence order:

Precedence	Parameter
USER	TIU PERSONAL TEMPLATE ACCESS
USER CLASS	TIU TEMPLATE ACCESS BY CLASS
LOCATION	TIU PERSONAL TEMPLATE ACCESS
SERVICE	TIU PERSONAL TEMPLATE ACCESS
DIVISION	TIU PERSONAL TEMPLATE ACCESS
SYSTEM	TIU PERSONAL TEMPLATE ACCESS

There are two other places within the CPRS GUI where personal templates can be created or edited:

1. When right clicking on a template in the templates drawer, menu items of Edit Templates and Create New Template are available. These menu items are only enabled for users with the authority to edit and create personal templates.

2. When right clicking on a note, a popup menu appears with an option to Copy into New Template. This option will create a new personal template, and copy selected text into that template's boilerplate. This menu option is only enabled when text has been selected in the note, and only for users with the authority to edit and create personal templates.

Reminder Options

Once you are certain the reminder works as intended, deploy it as appropriate: add it to a health summary, encounter form or the CPRS GUI Cover Sheet Reminders list.

Options: Health Summary Coordinator's menu, CPRS Reminder Configuration menu.

Parameter options to activate clinical reminders for CPRS:

- *CPRS Cover Sheet Reminder List* (parameter existed prior to this install) Use this option to enter reminders that will be displayed on the CPRS cover sheet. You can also specify the sequence in which the reminders will be displayed. Set this for users, location, service, division, system, or package.

- *CPRS Lookup Categories* Use this option to enter reminder categories that will be displayed in the Reminders Available tree list (right-click on reminder button) and the Reminder drawer (on the Notes Tab).

- *Reminder GUI Resolution Active* Use this option to let users process reminders through the CPRS Notes or Consults tabs. This parameter can be set at the user, division, or system level. We recommend that you turn this on for a limited number of users to begin with until reminder dialogs are ready for use by clinicians. Users cannot use GUI resolution for a reminder until a reminder dialog is created for the reminder.

- *Mental Health Dialogs Active* Use this option to turn this parameter on for the whole system to enable reminder resolution using mental health dialogs. This will make the appropriate mental health tests available to enter responses in the GUI resolution process. Other access settings include user and division.

- *Progress Note Headers* Use this option to create a special header to distinguish the GUI resolution text generated for progress notes from other progress note text. The default header is "Clinical Reminder Activity." Set this for users, location, service, division, system, or package.

To activate reminders for Health Summary, use the Health Summary Coordinator's Menu on Other Supporting Menus on the Reminders Managers Menu.

CPRS Reminder Configuration Menu

The options to maintain reminder categories and to implement reminders within CPRS are on this menu (which is on the Clinical Reminders Managers Menu – PXRM REMINDERS MANAGER).

Synonym	Option	Option Name	Description
CS	CPRS Cover Sheet Reminder List	PXRM CPRS COVER SHEET LIST	Use this option to enter reminders that will be displayed on the CPRS cover sheet.
CA	Add/Edit Reminder Categories	PXRM CATEGORY EDIT/INQUIRE	Reminder categories used by CPRS GUI may be added or changed. A reminder category may contain a list of reminders and/or other sub-categories.
CL	CPRS Lookup Categories	PXRM CPRS LOOKUP CATEGORIES	Reminder Categories to be displayed in the Other folder of the note tab are entered here.
PN	Progress Note Headers	PXRM PN HEADER	The header inserted into the progress note when processing a reminder may be modified for user, location, or service. The default header is Clinical Reminders Activity.
MH	Mental Health Dialogs Active	PXRM MENTAL HEALTH ACTIVE	This option allows a user to modify the "Mental Health Active" CPRS parameter. This parameter defines the level to activate to use Mental Health dialogs for reminder resolution processing. When activated for a level, mental health tests in a reminder dialog can be performed.
RA	Reminder GUI Resolution Active	PXRM GUI REMINDERS ACTIVE	This option allows a user to modify the "Reminders Active" CPRS parameter. You can activate GUI reminder resolution processing at a user, division, or system level. When activated for a level, a reminders drawer is available on the notes tab for selecting and processing reminders.

CPRS Cover Sheet Reminder List (CS)

Use this option to enter reminders that will be displayed on the CPRS Cover Sheet.

```
Select CPRS Reminder Configuration Menus Option: CS  CPRS Cover Sheet Reminder
List


Clinical Reminders for Search may be set for the following:


     1    User          USR    [choose from NEW PERSON]

     2    Location      LOC    [choose from HOSPITAL LOCATION]

     3    Service       SRV    [choose from SERVICE/SECTION]

     4    Division      DIV    [ISC SALT LAKE]

     5    System        SYS    [DEVCUR.ISC-SLC.VA.GOV]

     6    Package       PKG    [ORDER ENTRY/RESULTS REPORTING]


Enter selection: 1  User   NEW PERSON
Select NEW PERSON NAME: green,JON      jg


------- Setting Clinical Reminders for Search  for User: GREEN,JON -------
Select Display Sequence: ?


     Display Sequence                  Value
     ----------------                  -----
     1                                 VA-DIABETIC FOOT CARE ED.

     2                                 VA-TOBACCO EDUCATION

     5                                 VA-*PNEUMOCOCCAL VACCINE

     10                                VA-INFLUENZA VACCINE

     15                                VA-*BREAST CANCER SCREEN

     25                                TOBACCO USE SCREEN

     30                                VA-*CHOLESTEROL SCREEN (M)

     35                                VA-*COLORECTAL CANCER SCREEN (FOBT)

     40                                VA-*HYPERTENSION SCREEN


Select Display Sequence: 20
Display Sequence: 20// <Enter>   20
Clinical Reminder:  MENTAL HEALTH TESTS
Select Display Sequence: <Enter>
```

Add/Edit Reminder Categories (CA)

Reminder categories are maintained with this option. A category defines a group of reminders and may include other sub-categories. To activate categories so that they appear in the reminders window in CPRS (under OTHER), use the option CPRS Lookup Categories. Reminder categories are also used in the Reminder Report options.

The first screen in this option displays the existing reminder categories:

```
Selection List              Aug 18, 1999 15:04:41      Page:  1 of   1

Reminder Categories


 Item Reminder Category

   1   DIABETES CLINIC REMINDERS

   2   WEIGHT AND NUTRITION
















+           + Next Screen   - Prev Screen   ?? More Actions            >>>
AD   Add               PT   List/Print All          QU   Quit

Select Item: Quit//
```

Actions

AD   Add a new reminder category.

PT   List or print all reminder categories

QU   Return to menu

Enter the item number to be edited.

If you select a reminder category, a description and related reminders are displayed. You can then edit the category

```
Edit List                    Apr 18, 2000 15:04:41          Page:    1 of 1
Reminder Category Name: SLC DEMO CATEGORY


Category Description:
    This is the text for that summarizes what this category represents. A
    category may contain reminders and/or a number of sub-categories.


Sequence:  1   Reminder: SLC CANCER SCREEN

Sequence:  2   Reminder: SLC DIABETIC EYE EXAM

Sequence:  3   Reminder: SLC LIFE STYLE EDUCATION

Sequence:  4   Reminder: SLC PNEUMOCOCCAL VACCINE

Sequence: 90   Reminder: SLC DIABETIC FOOT CARE ED

Sequence: 97   Reminder: 571 TEST

Sequence: 98   Reminder: ANTRY'S DIABETIC REVIEW

Sequence: 99   Reminder: MHTEST


Sub-category: SUBSTANCE ABUSE

     Sequence:  1   Reminder: TOBACCO EDUCATION

     Sequence:  2   Reminder: TOBACCO USE SCREEN

     Sequence:  3   Reminder: VA-*PROBLEM DRINKING SCREEN

+          + Next Screen   - Prev Screen   ?? More Actions          >>>
ED   Edit                    INQ   Inquiry/Print           QU   Quit
Select Action: Quit//ED
```

Actions

ED Edit/Delete this reminder category

INQ List or print this reminder category

QU Return to previous screen.

CPRS Lookup Categories (CL)

Enter the Reminder Categories that you wish to be displayed on the reminder tree section of the note tab. These will appear in the "Other" folder.

```
Select CPRS Reminder Configuration Menus Option: CL  CPRS Lookup
Categories


Reminder Categories for Lookup may be set for the following:


     1   User          USR    [choose from NEW PERSON]

     2   Location      LOC    [choose from HOSPITAL LOCATION]

     3   Service       SRV    [choose from SERVICE/SECTION]

     4   Division      DIV    [ISC SALT LAKE]
```

```
        5    System        SYS    [DEVCUR.ISC-SLC.VA.GOV]

        6    Package       PKG    [CLINICAL REMINDERS]


Enter selection: 1  User   NEW PERSON
Select NEW PERSON NAME:   GREEN,JON      jg


------ Setting Reminder Categories for Lookup  for User: GREEN,JON ------
-
Select Display Sequence: ?



     Display Sequence                   Value
     ----------------                   -----
     1                                  SUBSTANCE ABUSE
     5                                  HEPATITIS C
     10                                 WEIGHT AND NUTRITION
     15                                 SLC REMINDER CATEGORY
     20                                 Usability Test Reminders



Select Display Sequence: 25
Are you adding 25 as a new Display Sequence? Yes//<Enter>   YES


Display Sequence: 25//  <Enter>  25
Reminder Category: ??

Choose from:
   Acute Pain
   Cancer Pain
   Chronic Pain
   HEPATITIS C
   JEREMY'S REMINDER CATEGORY
   Pain Management
   SLC REMINDER CATEGORY
   SUBSTANCE ABUSE
   USH POLICY
   Usability Test Reminders
   WEIGHT AND NUTRITION


Reminder Category: JON'S REMINDER CATEGORY
        ...OK? Yes// <Enter>  (Yes)


Select Display Sequence: <Enter>
```

Progress Note Headers (PN)

The header inserted into the progress note when processing a reminder may be modified for user, location, or service. The default header is Clinical Reminders Activity.

```
Select CPRS Reminder Configuration Menus Option: PN  Progress
Note Headers

Progress Note Header may be set for the following:

     1   User         USR    [choose from NEW PERSON]
     2   Location     LOC    [choose from HOSPITAL LOCATION]
     3   Service      SRV    [choose from SERVICE/SECTION]
     4   Division     DIV    [REGION 5]
     5   System       SYS    [DEVCUR.ISC-SLC.VA.GOV]
     6   Package      PKG    [CLINICAL REMINDERS]


Enter selection: 1  User   NEW PERSON
Select NEW PERSON NAME: GREEN,JON      jg

------------ Setting Progress Note Header  for User: GREEN,JON --
PROGRESS NOTE HEADER: ?

This response can be free text.

PROGRESS NOTE HEADER: GREEN NOTES
```


Progress Note Header text appears at the top of all text generated from reminder dialogs for a given note.

Reminder GUI Resolution Active (RA)

This option lets you activate GUI reminder resolution processing at a user, division, or system level. When activated, a reminders drawer is available on the notes tab for selecting and processing reminders.

```
Select CPRS Reminder Configuration Menus Option: RA  Reminder GUI
Resolution Active


Reminders Active may be set for the following:


     1   User          USR    [choose from NEW PERSON]

     2   Division      DIV    [ISC SALT LAKE]

     3   System        SYS    [DEVCUR.ISC-SLC.VA.GOV]


Enter selection: 1  User   NEW PERSON
Select NEW PERSON NAME:  GREEN,JON     jg


-------------- Setting Reminders Active  for User: GREEN,JON -----------
REMINDERS ACTIVE: YES// <Enter>
```

Reminder Icon Definitions

CPRS uses two parameter lists of reminders, one for evaluation (the ORQQPX SEARCH ITEMS parameter) and one for the "Other" section of the tree (the PXRM CPRS LOOKUP CATEGORIES parameter). The CPRS GUI combines these two lists into one tree view.

Icon	Description
	Red, ringing alarm clock means that a reminder is due. When present in the reminders button, reminders from the ORQQPX SEARCH ITEMS parameter have been evaluated, and there is at least one reminder due.
	Blue, non-ringing alarm clock means that a reminder is not due, but applicable. When present in the reminders button, reminders from the ORQQPX SEARCH ITEMS parameter have been evaluated, none of them evaluated to due, but at least one of them has been evaluated as applicable.
	Wall clock means that a reminder is not applicable. When present in the reminders button, reminders from the ORQQPX SEARCH ITEMS parameter have been evaluated, none of them evaluated to due or applicable, but reminders have been evaluated as not applicable that were found in the PXRM CPRS LOOKUP CATEGORIES parameter.
	Question mark means that a reminder's status of due, applicable or not applicable has yet to be evaluated. When present on the reminders button, no available reminders have been evaluated. This typically happens when reminders in the ORQQPX SEARCH ITEMS parameter are not defined or have not yet been evaluated.
	Present only on the reminders button, a grayed-out alarm clock means that reminders from the ORQQPX SEARCH ITEMS parameter have been evaluated, none of them evaluated to due or applicable, and no reminders were found in the PXRM CPRS LOOKUP CATEGORIES parameter.
	Present only in the reminders tree, a dialog icon is displayed in the lower right hand corner of a clock icon when there is a reminder dialog associated with that reminder.
	Present only in the reminders tree, a dialog icon, with a check mark over the dialog, is displayed in the lower right hand corner of a clock icon after the reminder dialog associated with that reminder has been processed. When these reminders are re-evaluated, the check mark is removed.

Consults Tab Settings

Criteria Used to Determine Requests Displayed in List

The parameter ORCH CONTEXT CONSULTS contains information used to limit or customize the list of consult requests displayed to the user. This parameter is used by both the CPRS GUI and List Manager versions. It can be set by SYSTEM and by USER.

The parameter's value is a semicolon-delimited string, the pieces of which contain the following:

a;b;c,c,c;d   (example: T-90;T;5,6,8;4)

a.   Begin date

b.   End date

c.   Status (pointer to ORDER STATUS file (#100.01); can be multiple statuses as a comma-separated list)

d.   Service (pointer to CONSULT SERVICES file (#123.5))

The user-level value for this parameter can be set using the "Custom View" menu and saving the selected options as the default.

Access Determinations

All user access to Consult tab actions is determined by the following fields in the CONSULTS SERVICES file (#123.5). See Consults 3.0 documentation for detailed explanations of these fields.

> UPDATE USERS W/O NOTIFICATIONS
>
> UPDATE TEAMS W/O NOTIFICATIONS
>
> ADMINISTRATIVE UPDATE USERS
>
> ADMINISTRATIVE UPDATE TEAMS
>
> UPDATE USER CLASSES W/O NOTIFS
>
> SPECIAL UPDATES INDIVIDUAL

A Consults package API, **CPRS^GMRCACTM(Consult IEN),** evaluates the user and the above fields, and returns access level information for the user for a given consult and consult service. DUZ is expected to be set to that of the user being evaluated. The integer result is returned in an **ORFLG(Consult IEN)** array element. Possible return values, and the Consults package menu options they allow, are as follows:

1.   GMRCACTM USER REVIEW SCREEN - simple actions. This user can basically only display information about the selected consult, or add a comment.

2.   GMRCACTM SERVICE ACTION menu - all actions possible for an update user in the selected consult's service. This user has full access to all GUI menu options for this consult, including entering results via a TIU document. The exception is the "Administrative Complete" menu option, which is reserved for category (3) below.

3.   GMRCACTM ADMIN ACTION menu - administrative user. Administrative users have access to all consult tracking options, but do not have access to the TIU result options. They are still able to complete the selected consult via the separate "Administrative Complete" tracking menu option.

Setting New Request Parameters

The "New Consult" and "New Procedure" buttons, as well as the "New…" menu option, can be linked to a specified order dialog, quick order, or order menu, resulting in behavior identical to ordering via the Orders tab. As exported, clicking on the buttons will display the generic consults or procedures ordering dialog. By changing the value of the parameters ORWDX NEW CONSULT or ORWDX NEW PROCEDURE, this default behavior can be modified and customized by SYSTEM, LOCATION, and USER.

These parameters cannot be directly changed using the GUI, and must be modified using the Parameter Tools menu options. Any existing order dialog, quick order, or order menu can be assigned to the parameter, at any of the three levels. A common practice is to assign the same consults or procedures order menu to the buttons as is used on the Orders tab. This provides consistent functionality, and two ways to access the same lists of quick orders.

There is currently no available way to disable the buttons entirely. A common method of effectively disabling the buttons is to create an order menu consisting of only a text entry. That entry should advise the user that ordering is only available via the Orders tab. Assign that menu to the appropriate parameter, and the menu text will be displayed to the user when the button is selected.

Edit/Resubmit of a Cancelled Consult

The Edit/Resubmit menu option and button are only enabled when processing a cancelled consult notification. It is assumed that if the user receives the notification, then that user is allowed to take any possible action on the consult, as if determined to be an update user via the API described above. No additional check is performed to determine the user's access level for the consult.

While processing the notification, it is possible to change views and display other consults. The button and menu will only be enabled when the alerted consult is selected from the list. The ability to edit/resubmit the consult will expire when any of the following occur:

- The user logs off or otherwise ends the current session.

- The user changes to a different patient.

- The user continues to the next notification.

- The user takes an action on another consult which causes a change of status for that other consult.

Discharge Summary Tab Settings

Requirements for Admission and Attending

Creating a new discharge summary differs from creating a new progress note in two main areas.

First, every discharge summary must be linked to a hospital admission. The document properties dialog that is initially displayed when creating a new summary contains a list of admissions to which the new document can be linked. In the GUI, there is currently an enforced limit of one discharge summary per admission episode. The TIU document parameters defined for the DISCHARGE SUMMARY document class allow a setting of multiple documents per admission, but this setting is not currently used by the GUI.

Secondly, for discharge summaries, the patient's attending physician is always the expected cosigner of the document, and this co-signature is required in all cases. The document properties dialog displayed on creation of a new summary contains a selection box labeled "Attending" to set this value. There is no default value for this selection box.

Criteria Used to Determine Summaries Shown in List

The parameter ORCH CONTEXT SUMMRIES contains information used to limit or customize the list of summaries displayed to the user. This parameter is used by both the CPRS GUI and List Manager versions. It can be set by SYSTEM and by USER. The parameter's value is a semicolon-delimited string, the pieces of which contain the following:

 a;b;c;d;e;f   Example: **T-90;T;1;1329;100;1**

a.   Begin date

b.   End date

c.   Status (pointer to the TIU STATUS file (#8925.6))

d.   Author (pointer to the NEW PERSON file (#200))

e.   Occurrence Limit - The number of summaries actually shown by default is determined by using the Occurrence Limit from the parameter, and then, if not present, the NUMBER OF NOTES ON REV SCREEN from TIU preferences (see below).

f.   If present and non-zero, show subject in summaries list. (Not yet used by the CPRS GUI)

The user-level value for this parameter can be set using the "Custom View" menu and saving the selected options as the default.

Labs Tab Settings

The Labs tab is only used for reviewing lab results. Ordering is done from the Orders tab. You cannot make configuration changes to add other reports to the Labs tab.

The reports correspond to reports in the Lab package.

Remote Data Views are also available from the Labs tab. They are discussed in the Remote Data View section.

Labs Reports

These reports are hard-coded specifically for the GUI:

Report	Description
Most Recent	Similar to Interim Report but displayed in a table format. Displays one collection at a time.
Cumulative	Routine similar to Lab's Cumulative (chart copy)
All Tests by Date	Routine similar to Lab's Interim Report
Selected Tests by Date	Routine similar to Lab's Interim Report for Selected Tests
Worksheet	Similar to Lab's General Report and LRUMD options also graphing and viewing only abnormal results (with features of Edit/Print/Display Pre-selected Lab Tests and Graphing)
Graph	Similar to Lab's Graph Report (1 test)
Microbiology	Routine similar to Lab's Micro Report used on Interim

These reports use a HOST file to display results:

Report	Description
Anatomic Pathology	Lab's AP Report
Blood Bank	Lab's Blood Bank Report
Lab Status	Similar to Lab's Order Test Status Report

Reports tab

The Reports tab has a collection of reports that are available to review. You cannot add reports to the tab; although, some reports such as Health Summary or the Lab Cumulative report can be customized.

The following parameters are used in the Reports Tab:

ORCH CONTEXT REPORTS – This parameter is used when the imaging report is selected to determine the date range and occurrence limits of the reports to display for selection. This parameter can be set at the SYSTEM and USER levels.

Example value: **T-365;T;;;10**

This example value has a date range from a year ago (T-365) to today (T).

Remote Data Views are also viewable from the Reports tab (discussed later).

Host file setup

Many of the reports use the same M code for display in the GUI and display to terminal based applications. Using a HOST file to act as a buffer to hold the report does this. The code uses the same M write commands and spacing as if writing to a printer or screen display. The data in the host file is then read into a global using %ZISH utilities provided by Kernel. The global can then be passed back to the GUI application via the RPC Broker or used for conventional reporting (e.g. List Manager). This allows report changes to effect both the GUI and screen displays.

Health Summary Configuration

ORWRP HEALTH SUMMARY LIST ALL – Used on the Health Summary report to present all health summary types for selection. This parameter can be set by SYSTEM, DIVISION or USER.

ORWRP HEALTH SUMMARY TYPE LIST – Used on the Health Summary report to determine the sequence and allowable health summary types for selection. This parameter can be set by SYSTEM and USER.

Daily Order Summary

The term Daily refers to a user specified date on which orders were entered. Any orders entered on the specified date will appear on the Daily Order Summary.

Printing

Assigning a Default CPRS Printer

You can designate which printer should be the default printer for a CPRS user and for the printing of orders, such as chart copy, work copy, and labels. You should know three things about printing in CPRS:

1. Graphs and popup windows of detailed displays can ONLY be printed to a Windows printer.

2. Printing of orders is affected by a different set of parameters than the default printer for other items that can be printed from the chart.

3. When a user selects a printer during a print operation, that printer remains the default for the session unless the user selects a different printer or logs out and logs back in, which will change back to the saved defaults. They can also click the checkbox on the dialog to make the selected printer their default.

The two parameters that affect printer selection:

- ORWDP DEFAULT PRINTER
- ORWDP WINPRINT DEFAULT

Setting a Default Printer

The parameter ORWDP DEFAULT PRINTER allows a default printer to be set at the SYSTEM, LOCATION and USER levels. Setting this parameter to an entry in the DEVICE file will cause that device to be selected as the default in all VISTA printer selection dialogs. The one exception is the Orders Print dialog. Because other parameters related to printing orders come into play in that case, the default printer defined here does not apply to printing orders. Those parameters are described in more detail below.

The session default printer, i.e., the most recently used printer, takes precedence over the value set in this parameter.

The check box on the printer dialog allows the individual user to set this parameter at the USER level without the need to use the roll-and-scroll parameter tools options.

Setting a Windows Printer as a User's Default Printer

You can designate a local, Windows, or network printer as the default. The parameter ORWDP WINPRINT DEFAULT can be set at the SYSTEM, LOCATION, and USER LEVEL.

If this parameter is set to TRUE, the default Windows printer for each workstation will be used as the default printer for all printing tasks except orders. When a user clicks on **File | Print**, CPRS displays the standard Windows print dialog instead of the VISTA printer selection dialog, and any output will be sent to the selected Windows printer.

Also, if "Windows Printer" is selected on the VISTA printer selection dialog, and the "Save as User Default" checkbox is checked, this parameter will be set to TRUE for the user.

Note: As described above, selecting a Windows printer, regardless of whether it is the default, will result in that printer becoming the default printer for the session or until another printer is selected. When a user select a Windows printer, the

VISTA printer selection dialog no longer appears. A VISTA printer cannot be selected. To select a VISTA printer, the user must click on **File | Print Setup** and choose the desired VISTA printer.

Graphs and popup windows of detailed displays can ONLY be printed to a Windows printer. For these items, the Windows print dialog will appear regardless of any default printer settings.

Setting Up Orders Printing

The Print/Report Parameters option sets up the printing of orders and is accomplished via the OR PARAM PRINTS parameter on the Clinical Coordinators menu. There should be no need to edit the parameters directly. The parameters affected are as follows:

- ORPF Prompt For CHART Copy

- ORPF Prompt For WORK Copy

- ORPF Prompt For REQUISITIONS

- ORPF Prompt For LABELS

- ORPF CHART Copy Device

- ORPF WORK Copy Device

- ORPF REQUISITION Device

- ORPF LABELS Device

Setting these parameters will have the following effects on the GUI Orders print dialog:

ORPF Prompt For CHART Copy and ORPF Prompt For WORK Copy parameters affect the checkbox and the "Change" button for each copy type.

Possible Values:

1. PROMPT AND ASK DEVICE

   - Checkbox will be unchecked and enabled.

   - "Change" button will be enabled.

2. PROMPT BUT DON'T ASK DEVICE

   - Checkbox will be unchecked and enabled.

   - "Change" button will be disabled.

3. DON'T PROMPT

   - Checkbox will be checked and disabled.

   - "Change" button will be disabled.

4. DON'T PRINT

   - Checkbox will be unchecked and disabled.

   - "Change" button will be disabled.

The ORPF CHART COPY DEVICE and ORPF WORK COPY DEVICE Parameters determine which, if any, device appears in the device selection box as the default.

If none of the copy types are set up to require any prompting, the print dialog will not be displayed, and the appropriate copies will simply be printed or not, depending on the values of the respective parameters.

Print formats are defined in the OE/RR PRINT FORMATS file. The parameters ORPF CHART COPY FORMAT and ORPF WORK COPY FORMAT determine which of the pre-defined formats will apply to a given copy type, for both the GUI and CPRS List Manager. If no print format is defined for the specific type of copy, the checkbox and the change button will be disabled in the GUI, and no device will be selected.

Appendix A - RPC's

Remote procedure calls (RPCs) have the OR namespace in the Remote Procedure file. This listing shows the RPCs listed alphabetically with the tag and M routine. The GUI will call these M procedures using the RPC Broker.

These calls are not public utilities and may be subject to change in the future. A FileMan inquiry on the RPC entry in the Remote Procedure file will display other information.

All of these RPCs must be included in the OR CPRS GUI CHART option for users to use the GUI.

RPC	TAG	ROUTINE
ORB DELETE ALERT	DEL	ORB3FUP1
ORB FOLLOW-UP ARRAY	GUI	ORB3FUP1
ORB FOLLOW-UP STRING	GUI	ORB3FUP1
ORB FOLLOW-UP TYPE	TYPE	ORB3FUP1
ORB FOLLOW-UP WP	GUI	ORB3FUP1
ORB LIST	LIST	ORB3FN
ORB LIST ON/OFF	LISTON	ORB3FN
ORB SORT METHOD	SORT	ORQORB
ORK TRIGGER	EN	ORKCHK
ORQ NULL LIST	NLIST	ORQPTQ2
ORQOR DETAIL	DETAIL	ORWOR
ORQOR LIST	LIST	ORQOR1
ORQOR STATI	STATI	ORQOR1
ORQORB SORT	SORT	ORQORB
ORQPT ADDR	ADDR	ORQPTQ3
ORQPT ATTENDING/PRIMARY	ATTPRIM	ORQPTQ3
ORQPT CLINIC PATIENTS	CLINPTS	ORQPTQ2
ORQPT CLINICS	CLIN	ORQPTQ2
ORQPT DEFAULT CLINIC DATE RANG	CDATRANG	ORQPTQ2
ORQPT DEFAULT LIST SOURCE	DEFSRC	ORQPTQ11
ORQPT DEFAULT PATIENT LIST	DEFLIST	ORQPTQ11
ORQPT DEFAULT PATIENTS	DEFPTS	ORQPTQ1
ORQPT DEMOG	DEMOG	ORQPTQ3
ORQPT NAME	NAME	ORQPTQ3
ORQPT PATIENT APPTS	PTAPPTS	ORQPTQ2
ORQPT PATIENT TEAM PROVIDERS	TPTPR	ORQPTQ1
ORQPT PRIMARY TEAM	PRIMPT	ORQPTQ1
ORQPT PROVIDER PATIENTS	PROVPTS	ORQPTQ2
ORQPT PROVIDER PERSONAL LISTS	PERSPR	ORQPTQ1
ORQPT PROVIDER TEAM PATIENTS	TPROVPT	ORQPTQ1

RPC	TAG	ROUTINE
ORQPT PROVIDER TEAMS	TEAMPR	ORQPTQ1
ORQPT PROVIDERS	PROV	ORQPTQ2
ORQPT SPECIALTIES	SPEC	ORQPTQ2
ORQPT SPECIALTY PATIENTS	SPECPTS	ORQPTQ2
ORQPT TEAM PATIENTS	TEAMPTS	ORQPTQ1
ORQPT TEAM PROVIDERS	TEAMPROV	ORQPTQ1
ORQPT TEAMS	TEAMS	ORQPTQ1
ORQPT VAMC PATIENTS	VAMCPTS	ORQPTQ1
ORQPT VAMC PATIENTS LONG	VAMCLONG	ORQPTQ1
ORQPT WARD PATIENTS	WARDPTS	ORQPTQ2
ORQPT WARDRMBED	WRB	ORQPTQ3
ORQPT WARDS	WARD	ORQPTQ2
ORQQAL DETAIL	DETAIL	ORQQAL
ORQQAL LIST	LIST	ORQQAL
ORQQAL LIST REPORT	LRPT	ORQQAL
ORQQAL RXN	RXN	ORQQAL
ORQQCN ADDCMT	CMT	ORQQCN2
ORQQCN ADMIN COMPLETE	ADMCOMPL	ORQQCN2
ORQQCN CANEDIT	CANEDIT	ORQQCN1
ORQQCN DEFAULT REQUEST REASON	DEFRFREQ	ORQQCN2
ORQQCN DETAIL	DETAIL	ORQQCN
ORQQCN DISCONTINUE	DC	ORQQCN1
ORQQCN EDIT DEFAULT REASON	EDITDRFR	ORQQCN2
ORQQCN FIND CONSULT	FINDCSLT	ORQQCN1
ORQQCN FORWARD	FR	ORQQCN1
ORQQCN GET CONSULT	GETCSLT	ORQQCN1
ORQQCN GET ORDER NUMBER	GETORDER	ORQQCN1
ORQQCN GET PROC SVCS	PROCSVCS	ORQQCN1
ORQQCN GET SERVICE IEN	SVCIEN	ORQQCN2
ORQQCN LIST	LIST	ORQQCN
ORQQCN LOAD FOR EDIT	EDITLOAD	ORQQCN1
ORQQCN MED RESULTS	MEDRSLT	ORQQCN2
ORQQCN PRINT SF513	PRT513	ORQQCN2
ORQQCN PROVDX	PROVDX	ORQQCN2
ORQQCN RECEIVE	RC	ORQQCN1
ORQQCN RESUBMIT	RESUBMIT	ORQQCN1
ORQQCN SET ACT MENUS	SETACTM	ORQQCN1
ORQQCN SF513 WINDOWS PRINT	WPRT513	ORQQCN2

RPC	TAG	ROUTINE
ORQQCN SHOW SF513	SHOW513	ORQQCN2
ORQQCN SIGFIND	SIGFIND	ORQQCN2
ORQQCN STATUS	STATUS	ORQQCN2
ORQQCN SVCLIST	SVCLIST	ORQQCN2
ORQQCN SVCTREE	SVCTREE	ORQQCN2
ORQQCN URGENCIES	URG	ORQQCN1
ORQQCN2 GET CONTEXT	GETCTXT	ORQQCN2
ORQQCN2 GET PREREQUISITE	PREREQ	ORQQCN2
ORQQCN2 SAVE CONTEXT	SAVECTXT	ORQQCN2
ORQQCN2 SCHEDULE CONSULT	SCH	ORQQCN2
ORQQLR DETAIL	DETAIL	ORQQLR
ORQQLR HX	HX	ORQQLR
ORQQLR LIST	LIST	ORQQLR
ORQQLR ORDER	ORDER	ORQQLR
ORQQLR SEARCH RANGE INPT	SRIN	ORQQLR
ORQQLR SEARCH RANGE OUTPT	SROUT	ORQQLR
ORQQPL ADD SAVE	ADDSAVE	ORQQPL1
ORQQPL AUDIT HIST	HIST	ORQQPL2
ORQQPL CHECK DUP	DUP	ORQQPL1
ORQQPL CLIN FILTER LIST	GETCLIN	ORQQPL3
ORQQPL CLIN SRCH	CLINSRCH	ORQQPL1
ORQQPL DELETE	DELETE	ORQQPL2
ORQQPL DETAIL	DETAIL	ORQQPL
ORQQPL EDIT LOAD	EDLOAD	ORQQPL1
ORQQPL EDIT SAVE	EDSAVE	ORQQPL1
ORQQPL INACTIVATE	INACT	ORQQPL2
ORQQPL INIT PT	INITPT	ORQQPL1
ORQQPL INIT USER	INITUSER	ORQQPL1
ORQQPL LIST	LIST	ORQQPL
ORQQPL PROB COMMENTS	GETCOMM	ORQQPL2
ORQQPL PROBLEM LEX SEARCH	LEXSRCH	ORQQPL1
ORQQPL PROBLEM LIST	PROBL	ORQQPL3
ORQQPL PROV FILTER LIST	GETRPRV	ORQQPL3
ORQQPL PROVIDER LIST	PROVSRCH	ORQQPL1
ORQQPL REPLACE	REPLACE	ORQQPL2
ORQQPL SAVEVIEW	SAVEVIEW	ORQQPL2
ORQQPL SERV FILTER LIST	GETSRVC	ORQQPL3
ORQQPL SRVC SRCH	SRVCSRCH	ORQQPL1

RPC	TAG	ROUTINE
ORQQPL UPDATE	UPDATE	ORQQPL1
ORQQPL USER PROB CATS	CAT	ORQQPL3
ORQQPL USER PROB LIST	PROB	ORQQPL3
ORQQPL VERIFY	VERIFY	ORQQPL2
ORQQPP LIST	LIST	ORQQPP
ORQQPS DETAIL	DETAIL	ORQQPS
ORQQPS LIST	LIST	ORQQPS
ORQQPXRM DIALOG ACTIVE	ACTIVE	ORQQPXRM
ORQQPXRM DIALOG PROMPTS	PROMPT	ORQQPXRM
ORQQPXRM EDUCATION SUBTOPICS	EDS	ORQQPXRM
ORQQPXRM EDUCATION SUMMARY	EDL	ORQQPXRM
ORQQPXRM EDUCATION TOPIC	EDU	ORQQPXRM
ORQQPXRM MENTAL HEALTH	MH	ORQQPXRM
ORQQPXRM MENTAL HEALTH RESULTS	MHR	ORQQPXRM
ORQQPXRM MENTAL HEALTH SAVE	MHS	ORQQPXRM
ORQQPXRM PROGRESS NOTE HEADER	HDR	ORQQPXRM
ORQQPXRM REMINDER CATEGORIES	CATEGORY	ORQQPXRM
ORQQPXRM REMINDER DETAIL	REMDET	ORQQPXRM
ORQQPXRM REMINDER DIALOG	DIALOG	ORQQPXRM
ORQQPXRM REMINDER EVALUATION	ALIST	ORQQPXRM
ORQQPXRM REMINDER INQUIRY	RES	ORQQPXRM
ORQQPXRM REMINDER WEB	WEB	ORQQPXRM
ORQQPXRM REMINDERS APPLICABLE	APPL	ORQQPXRM
ORQQPXRM REMINDERS UNEVALUATED	LIST	ORQQPXRM
ORQQRA DETAIL	DETAIL	ORQQRA
ORQQRA LIST	LIST	ORQQRA
ORQQRA SEVEN LIST	SEVEN	ORQQRA
ORQQVI NOTEVIT	NOTEVIT	ORQQVI
ORQQVI VITALS	FASTVIT	ORQQVI
ORQQVI VITALS FOR DATE RANGE	VITALS	ORQQVI
ORQQVI1 DETAIL	DETAIL	ORQQVI1
ORQQVI1 GRID	GRID	ORQQVI1
ORQQVI2 VITALS HELP	HELP	ORQQVI2
ORQQVI2 VITALS RATE CHECK	RATECHK	ORQQVI2
ORQQVI2 VITALS VAL & STORE	VALSTORE	ORQQVI2
ORQQVI2 VITALS VALIDATE	VALIDATE	ORQQVI2
ORQQVI2 VITALS VALIDATE TYPE	VMTYPES	ORQQVI2
ORQQVS DETAIL NOTES	DETNOTE	ORQQVS

RPC	TAG	ROUTINE
ORQQVS DETAIL SUMMARY	DETSUM	ORQQVS
ORQQVS LIST	LIST	ORQQVS
ORQQVS VISITS/APPTS	VSITAPPT	ORQQVS
ORQQXMB MAIL GROUPS	MAILG	ORQQXQA
ORQQXQA ALLPAT	ALLPAT	ORQQXQA
ORQQXQA PATIENT	PATIENT	ORQQXQA
ORQQXQA USER	USER	ORQQXQA
ORQTL ALL USER TEAMS PATIENTS	TLALLPTS	ORQTL2
ORQTL EXISTING TEAM AUTOLINKS	TLAL	ORQTL1
ORQTL TEAM LIST INFO	TLINFO	ORQTL1
ORQTL TEAM LIST PATIENTS	TLPTS	ORQTL1
ORQTL TEAM LIST USERS	TLUSERS	ORQTL1
ORQTL USER TEAMS	TEAMS	ORQTL1
ORR ORDERS	DETAIL	ORR3REV2
ORWCH LOADALL	LOADALL	ORWCH
ORWCH LOADSIZ	LOADSIZ	ORWCH
ORWCH SAVEALL	SAVEALL	ORWCH
ORWCH SAVESIZ	SAVESIZ	ORWCH
ORWCH SAVFONT	SAVFONT	ORWCH
ORWCIRN FACLIST	FACLIST	ORWCIRN
ORWCS LIST OF CONSULT REPORTS	LIST	ORWCS
ORWCS PRINT REPORT	PRINT	ORWCSP
ORWCS REPORT TEXT	RPT	ORWCS
ORWCV DTLVST	DTLVST	ORWCV
ORWCV LAB	LAB	ORWCV
ORWCV POLL	POLL	ORWCV
ORWCV START	START	ORWCV
ORWCV STOP	STOP	ORWCV
ORWCV VST	VST	ORWCV
ORWD DEF	DEF	ORWD
ORWD DT	DT	ORWD
ORWD FORMID	FORMID	ORWD
ORWD GET4EDIT	GET4EDIT	ORWD
ORWD KEY	KEY	ORWD
ORWD ODEF	ODEF	ORWD
ORWD OI	OI	ORWD
ORWD PROVKEY	PROVKEY	ORWD
ORWD SAVE	SAVE	ORWD

RPC	TAG	ROUTINE
ORWD SAVEACT	SAVEACT	ORWD
ORWD SIGN	SIGN	ORWD
ORWD SIGNOK	SIGNOK	ORWD
ORWD VALIDACT	VALIDACT	ORWD
ORWD1 COMLOC	COMLOC	ORWD1
ORWD1 PARAM	PARAM	ORWD1
ORWD1 PRINTGUI	PRINTGUI	ORWD1
ORWD1 RVPRINT	RVPRINT	ORWD1
ORWD1 SIG4ANY	SIG4ANY	ORWD1
ORWD1 SIG4ONE	SIG4ONE	ORWD1
ORWD1 SVONLY	SVONLY	ORWD1
ORWD2 DEVINFO	DEVINFO	ORWD2
ORWD2 MANUAL	MANUAL	ORWD2
ORWDAL32 ALLERGY MATCH	ALLSRCH	ORWDAL32
ORWDAL32 DEF	DEF	ORWDAL32
ORWDAL32 SYMPTOMS	SYMPTOMS	ORWDAL32
ORWDCN32 DEF	DEF	ORWDCN32
ORWDCN32 NEWDLG	NEWDLG	ORWDCN32
ORWDCN32 ORDRMSG	ORDRMSG	ORWDCN32
ORWDCN32 PROCEDURES	PROC	ORWDCN32
ORWDCSLT DEF	DEF	ORWDCSLT
ORWDCSLT LOOK200	LOOK200	ORWDCSLT
ORWDFH ADDLATE	ADDLATE	ORWDFH
ORWDFH ATTR	ATTR	ORWDFH
ORWDFH CURISO	CURISO	ORWDFH
ORWDFH DIETS	DIETS	ORWDFH
ORWDFH FINDTYP	FINDTYP	ORWDFH
ORWDFH ISOIEN	ISOIEN	ORWDFH
ORWDFH ISOLIST	ISOLIST	ORWDFH
ORWDFH PARAM	PARAM	ORWDFH
ORWDFH QTY2CC	QTY2CC	ORWDFH
ORWDFH TFPROD	TFPROD	ORWDFH
ORWDFH TXT	TXT	ORWDFH
ORWDGX LOAD	LOAD	ORWDGX
ORWDGX VMDEF	VMDEF	ORWDGX
ORWDLR ABBSPEC	ABBSPEC	ORWDLR
ORWDLR ALLSAMP	ALLSAMP	ORWDLR
ORWDLR DEF	DEF	ORWDLR

RPC	TAG	ROUTINE
ORWDLR LOAD	LOAD	ORWDLR
ORWDLR OIPARAM	LOAD	ORWDLR
ORWDLR STOP	STOP	ORWDLR
ORWDLR32 ABBSPEC	ABBSPEC	ORWDLR32
ORWDLR32 ALLSAMP	ALLSAMP	ORWDLR32
ORWDLR32 ALLSPEC	ALLSPEC	ORWDLR33
ORWDLR32 DEF	DEF	ORWDLR32
ORWDLR32 GET LAB TIMES	GETLABTM	ORWDLR33
ORWDLR32 IC DEFAULT	ICDEFLT	ORWDLR33
ORWDLR32 IC VALID	ICVALID	ORWDLR33
ORWDLR32 IMMED COLLECT	IMMCOLL	ORWDLR33
ORWDLR32 LAB COLL TIME	LABCOLTM	ORWDLR33
ORWDLR32 LOAD	LOAD	ORWDLR32
ORWDLR32 MAXDAYS	MAXDAYS	ORWDLR33
ORWDLR32 ONE SAMPLE	ONESAMP	ORWDLR32
ORWDLR32 ONE SPECIMEN	ONESPEC	ORWDLR32
ORWDLR32 STOP	STOP	ORWDLR33
ORWDLR33 FUTURE LAB COLLECTS	LCFUTR	ORWDLR33
ORWDLR33 LASTTIME	LASTTIME	ORWDLR33
ORWDOR LKSCRN	LKSCRN	ORWDOR
ORWDOR VALNUM	VALNUM	ORWDOR
ORWDOR VMSLCT	VMSLCT	ORWDOR
ORWDPS DEF	DEF	ORWDPS
ORWDPS INPT	INPT	ORWDPS
ORWDPS LOAD	LOAD	ORWDPS
ORWDPS OUTPT	OUTPT	ORWDPS
ORWDPS32 ALLROUTE	ALLROUTE	ORWDPS32
ORWDPS32 AUTH	AUTH	ORWDPS32
ORWDPS32 DLGSLCT	DLGSLCT	ORWDPS32
ORWDPS32 DOSES	DOSES	ORWDPS32
ORWDPS32 DRUGMSG	DRUGMSG	ORWDPS32
ORWDPS32 FORMALT	FORMALT	ORWDPS32
ORWDPS32 ISSPLY	ISSPLY	ORWDPS32
ORWDPS32 IVAMT	IVAMT	ORWDPS32
ORWDPS32 MEDISIV	MEDISIV	ORWDPS32
ORWDPS32 OISLCT	OISLCT	ORWDPS32
ORWDPS32 SCSTS	SCSTS	ORWDPS32
ORWDPS32 VALQTY	VALQTY	ORWDPS32

RPC	TAG	ROUTINE
ORWDPS32 VALRATE	VALRATE	ORWDPS32
ORWDPS32 VALROUTE	VALROUTE	ORWDPS32
ORWDPS32 VALSCH	VALSCH	ORWDPS32
ORWDPSO LOAD	LOAD	ORWDPSO
ORWDRA DEF	DEF	ORWDRA
ORWDRA32 APPROVAL	APPROVAL	ORWDRA32
ORWDRA32 DEF	DEF	ORWDRA32
ORWDRA32 IMTYPSEL	IMTYPSEL	ORWDRA32
ORWDRA32 ISOLATN	ISOLATN	ORWDRA32
ORWDRA32 LOCTYPE	LOCTYPE	ORWDRA32
ORWDRA32 PROCMSG	PROCMSG	ORWDRA32
ORWDRA32 RADSRC	RADSRC	ORWDRA32
ORWDRA32 RAORDITM	RAORDITM	ORWDRA32
ORWDX AGAIN	AGAIN	ORWDX
ORWDX DGRP	DGRP	ORWDX
ORWDX DISMSG	DISMSG	ORWDX
ORWDX DLGDEF	DLGDEF	ORWDX
ORWDX DLGID	DLGID	ORWDX
ORWDX DLGQUIK	DLGQUIK	ORWDX
ORWDX FORMID	FORMID	ORWDX
ORWDX LOADRSP	LOADRSP	ORWDX
ORWDX LOCK	LOCK	ORWDX
ORWDX LOCK ORDER	LOCKORD	ORWDX
ORWDX MSG	MSG	ORWDX
ORWDX ORDITM	ORDITM	ORWDX
ORWDX SAVE	SAVE	ORWDX
ORWDX SEND	SEND	ORWDX
ORWDX SENDP	SENDP	ORWDX
ORWDX UNLOCK	UNLOCK	ORWDX
ORWDX UNLOCK ORDER	UNLKORD	ORWDX
ORWDX WRLST	WRLST	ORWDX
ORWDXA ALERT	ALERT	ORWDXA
ORWDXA COMPLETE	COMPLETE	ORWDXA
ORWDXA DC	DC	ORWDXA
ORWDXA DCREASON	DCREASON	ORWDXA
ORWDXA DCREQIEN	DCREQIEN	ORWDXA
ORWDXA FLAG	FLAG	ORWDXA
ORWDXA FLAGTXT	FLAGTXT	ORWDXA

RPC	TAG	ROUTINE
ORWDXA HOLD	HOLD	ORWDXA
ORWDXA UNFLAG	UNFLAG	ORWDXA
ORWDXA UNHOLD	UNHOLD	ORWDXA
ORWDXA VALID	VALID	ORWDXA
ORWDXA VERIFY	VERIFY	ORWDXA
ORWDXA WCGET	WCGET	ORWDXA
ORWDXA WCPUT	WCPUT	ORWDXA
ORWDXC ACCEPT	ACCEPT	ORWDXC
ORWDXC DELAY	DELAY	ORWDXC
ORWDXC DELORD	DELORD	ORWDXC
ORWDXC DISPLAY	DISPLAY	ORWDXC
ORWDXC FILLID	FILLID	ORWDXC
ORWDXC ON	ON	ORWDXC
ORWDXC SAVECHK	SAVECHK	ORWDXC
ORWDXC SESSION	SESSION	ORWDXC
ORWDXM AUTOACK	AUTOACK	ORWDXM
ORWDXM DLGNAME	DLGNAME	ORWDXM
ORWDXM FORMID	FORMID	ORWDXM
ORWDXM LOADSET	LOADSET	ORWDXM
ORWDXM MENU	MENU	ORWDXM
ORWDXM MSTYLE	MSTYLE	ORWDXM
ORWDXM PROMPTS	PROMPTS	ORWDXM
ORWDXM1 BLDQRSP	BLDQRSP	ORWDXM1
ORWDXM2 CLRRCL	CLRRCL	ORWDXM2
ORWDXQ DLGNAME	DLGNAME	ORWDXQ
ORWDXQ DLGSAVE	DLGSAVE	ORWDXQ
ORWDXQ GETQLST	GETQLST	ORWDXQ
ORWDXQ GETQNAM	GETQNAM	ORWDXQ
ORWDXQ PUTQLST	PUTQLST	ORWDXQ
ORWDXQ PUTQNAM	PUTQNAM	ORWDXQ
ORWDXR ISREL	ISREL	ORWDXR
ORWDXR RENEW	RENEW	ORWDXR
ORWDXR RNWFLDS	RNWFLDS	ORWDXR
ORWGEPT CLINRNG	CLINRNG	ORWGEPT
ORWLR CUMULATIVE REPORT	CUM	ORWLR
ORWLR CUMULATIVE SECTION	RPT	ORWLR
ORWLR REPORT LISTS	LIST	ORWLR
ORWLRR ALLTESTS	ALLTESTS	ORWLRR

RPC	TAG	ROUTINE
ORWLRR ATESTS	ATESTS	ORWLRR
ORWLRR ATG	ATG	ORWLRR
ORWLRR ATOMICS	ATOMICS	ORWLRR
ORWLRR CHART	CHART	ORWLRR
ORWLRR CHEMTEST	CHEMTEST	ORWLRR
ORWLRR GRID	GRID	ORWLRR
ORWLRR INFO	INFO	ORWLRR
ORWLRR INTERIM	INTERIM	ORWLRR
ORWLRR INTERIMG	INTERIMG	ORWLRR
ORWLRR INTERIMS	INTERIMS	ORWLRR
ORWLRR MICRO	MICRO	ORWLRR
ORWLRR NEWOLD	NEWOLD	ORWLRR
ORWLRR PARAM	PARAM	ORWLRR
ORWLRR SPEC	SPEC	ORWLRR
ORWLRR TG	TG	ORWLRR
ORWLRR USERS	USERS	ORWLRR
ORWLRR UTGA	UTGA	ORWLRR
ORWLRR UTGD	UTGD	ORWLRR
ORWLRR UTGR	UTGR	ORWLRR
ORWMC PATIENT PROCEDURES	PROD	ORWMC
ORWOR CATEGORY	GRPSEQB	ORWORDG
ORWOR CURRENT	CURRENT	ORWOR
ORWOR RESULT	RESULT	ORWOR
ORWOR SHEETS	SHEETS	ORWOR
ORWOR TSALL	TSALL	ORWOR
ORWOR UNSIGN	UNSIGN	ORWOR
ORWOR VWGET	VWGET	ORWOR
ORWOR VWSET	VWSET	ORWOR
ORWORB AUTOUNFLAG ORDERS	UNFLORD	ORWORB
ORWORB FASTUSER	FASTUSER	ORWORB
ORWORB GET TIU ALERT INFO	GETALRT	TIUSRVR
ORWORB GETDATA	GETDATA	ORWORB
ORWORB KILL EXPIR MED ALERT	KILEXMED	ORWORB
ORWORB KILL UNSIG ORDERS ALERT	KILUNSNO	ORWORB
ORWORB UNSIG ORDERS FOLLOWUP	ESORD	ORWORB
ORWORB URGENLST	URGENLST	ORWORB
ORWORDG ALLTREE	ALLTREE	ORWORDG
ORWORDG GRPSEQB	GRPSEQB	ORWORDG

RPC	TAG	ROUTINE
ORWORDG IEN	IEN	ORWORDG
ORWORDG MAPSEQ	MAPSEQ	ORWORDG
ORWORDG REVSTS	REVSTS	ORWORDG
ORWORR AGET	AGET	ORWORR
ORWORR GET	GET	ORWORR
ORWORR GET4LST	GET4V11	ORWORR
ORWORR GETBYIFN	GETBYIFN	ORWORR
ORWORR GETTXT	GETTXT	ORWORR
ORWPCE ACTIVE PROV	ACTIVPRV	ORWPCE2
ORWPCE ACTPROB	ACTPROB	ORWPCE
ORWPCE ASKPCE	ASKPCE	ORWPCE2
ORWPCE CPTMODS	CPTMODS	ORWPCE
ORWPCE CPTREQD	CPTREQD	ORWPCE
ORWPCE DELETE	DELETE	ORWPCE
ORWPCE DIAG	DIAG	ORWPCE
ORWPCE FORCE	FORCE	ORWPCE2
ORWPCE GAFOK	GAFOK	ORWPCE2
ORWPCE GAFURL	GAFURL	ORWPCE2
ORWPCE GET EDUCATION TOPICS	EDTTYPE	ORWPCE2
ORWPCE GET EXAM TYPE	EXAMTYPE	ORWPCE2
ORWPCE GET HEALTH FACTORS TY	HFTYPE	ORWPCE2
ORWPCE GET IMMUNIZATION TYPE	IMMTYPE	ORWPCE2
ORWPCE GET SET OF CODES	GETSET	ORWPCE2
ORWPCE GET SKIN TEST TYPE	SKTYPE	ORWPCE2
ORWPCE GET TREATMENT TYPE	TRTTYPE	ORWPCE2
ORWPCE GET VISIT	GETVISIT	ORWPCE2
ORWPCE GETMOD	GETMOD	ORWPCE
ORWPCE HASCPT	HASCPT	ORWPCE2
ORWPCE HASVISIT	HASVISIT	ORWPCE
ORWPCE HF	HF	ORWPCE
ORWPCE IMM	IMM	ORWPCE
ORWPCE LEX	LEX	ORWPCE
ORWPCE LEXCODE	LEXCODE	ORWPCE
ORWPCE LOADGAF	LOADGAF	ORWPCE2
ORWPCE MH TEST AUTHORIZED	MHATHRZD	ORWPCE2
ORWPCE MHCLINIC	MHCLINIC	ORWPCE2
ORWPCE MHTESTOK	MHTESTOK	ORWPCE2
ORWPCE NOTEVSTR	NOTEVSTR	ORWPCE

RPC	TAG	ROUTINE
ORWPCE PCE4NOTE	PCE4NOTE	ORWPCE3
ORWPCE PED	PED	ORWPCE
ORWPCE PROC	PROC	ORWPCE
ORWPCE SAVE	SAVE	ORWPCE
ORWPCE SAVEGAF	SAVEGAF	ORWPCE2
ORWPCE SCDIS	SCDIS	ORWPCE
ORWPCE SCSEL	SCSEL	ORWPCE
ORWPCE SK	SK	ORWPCE
ORWPCE TRT	TRT	ORWPCE
ORWPCE VISIT	VISIT	ORWPCE
ORWPCE XAM	XAM	ORWPCE
ORWPS ACTIVE	ACTIVE	ORWPS
ORWPS COVER	COVER	ORWPS
ORWPS DETAIL	DETAIL	ORWPS
ORWPS1 NEWDLG	NEWDLG	ORWPS1
ORWPS1 PICKUP	PICKUP	ORWPS1
ORWPS1 REFILL	REFILL	ORWPS1
ORWPT ADMITLST	ADMITLST	ORWPT
ORWPT APPTLST	APPTLST	ORWPT
ORWPT BYWARD	BYWARD	ORWPT
ORWPT CLINRNG	CLINRNG	ORWPT
ORWPT CWAD	CWAD	ORWPT
ORWPT DEMOG	DEMOG	ORWPT
ORWPT DFLTSRC	DFLTSRC	ORWPT
ORWPT DIEDON	DIEDON	ORWPT
ORWPT DISCHARGE	DISCHRG	ORWPT
ORWPT ENCTITL	ENCTITL	ORWPT
ORWPT FULLSSN	FULLSSN	ORWPT
ORWPT GETVSIT	GETVSIT	ORWPT
ORWPT ID INFO	IDINFO	ORWPT
ORWPT INPLOC	INPLOC	ORWPT
ORWPT LAST5	LAST5	ORWPT
ORWPT LEGACY	LEGACY	ORWPT
ORWPT LIST ALL	LISTALL	ORWPT
ORWPT LOOKUP	LOOKUP	ORWPT
ORWPT PSCNVT	PSCNVT	ORWPT
ORWPT PTINQ	PTINQ	ORWPT
ORWPT SAVDFLT	SAVDFLT	ORWPT

RPC	TAG	ROUTINE
ORWPT SELCHK	SELCHK	ORWPT
ORWPT SELECT	SELECT	ORWPT
ORWPT SHARE	SHARE	ORWPT
ORWPT TOP	TOP	ORWPT
ORWPT1 PCDETAIL	PCDETAIL	ORWPT1
ORWPT1 PRCARE	PRCARE	ORWPT1
ORWPT16 ADMITLST	ADMITLST	ORWPT16
ORWPT16 APPTLST	APPTLST	ORWPT16
ORWPT16 DEMOG	DEMOG	ORWPT16
ORWPT16 GETVSIT	GETVSIT	ORWPT16
ORWPT16 ID INFO	IDINFO	ORWPT16
ORWPT16 LIST ALL	LISTALL	ORWPT16
ORWPT16 LOOKUP	LOOKUP	ORWPT16
ORWPT16 PSCNVT	PSCNVT	ORWPT16
ORWRA DEFAULT EXAM SETTINGS	GETDEF	ORWRA
ORWRA IMAGING EXAMS	EXAMS	ORWRA
ORWRA PRINT REPORT	PRINT	ORWRAP
ORWRA REPORT TEXT	RPT	ORWRA
ORWRP GET DEFAULT PRINTER	GETDFPRT	ORWRP
ORWRP PRINT LAB REMOTE	REMOTE	ORWRPL
ORWRP PRINT LAB REPORTS	PRINT	ORWRPL
ORWRP PRINT REMOTE REPORT	REMOTE	ORWRPP
ORWRP PRINT REPORT	PRINT	ORWRPP
ORWRP PRINT WINDOWS LAB REMOTE	PRINTWR	ORWRPL
ORWRP PRINT WINDOWS REMOTE	PRINTWR	ORWRPP
ORWRP PRINT WINDOWS REPORT	PRINTW	ORWRPP
ORWRP REPORT LISTS	LIST	ORWRP
ORWRP REPORT TEXT	RPT	ORWRP
ORWRP SAVE DEFAULT PRINTER	SAVDFPRT	ORWRP
ORWRP WINPRINT DEFAULT	WINDFLT	ORWRP
ORWRP WINPRINT LAB REPORTS	PRINTW	ORWRPL
ORWRP1 LISTNUTR	LISTNUTR	ORWRP1
ORWRP16 REPORT LISTS	LIST	ORWRP16
ORWRP16 REPORT TEXT	RPT	ORWRP16
ORWRP2 HS COMP FILES	FILES	ORWRP2
ORWRP2 HS COMPONENT SUBS	COMPSUB	ORWRP2
ORWRP2 HS COMPONENTS	COMP	ORWRP2
ORWRP2 HS FILE LOOKUP	FILESEL	ORWRP2

RPC	TAG	ROUTINE
ORWRP2 HS REPORT TEXT	REPORT	ORWRP2
ORWRP2 HS SUBITEMS	SUBITEM	ORWRP2
ORWTIU GET DCSUMM CONTEXT	GTDCCTX	ORWTIU
ORWTIU GET LIST BOX ITEM	GTLSTITM	ORWTIU
ORWTIU GET TIU CONTEXT	GTTIUCTX	ORWTIU
ORWTIU SAVE DCSUMM CONTEXT	SVDCCTX	ORWTIU
ORWTIU SAVE TIU CONTEXT	SVTIUCTX	ORWTIU
ORWTIU WINPRINT NOTE	PRINTW	ORWTIU
ORWU CLINLOC	CLINLOC	ORWU
ORWU DEVICE	DEVICE	ORWU
ORWU DT	DT	ORWU
ORWU EXTNAME	EXTNAME	ORWU
ORWU GBLREF	GBLREF	ORWU
ORWU GENERIC	GENERIC	ORWU
ORWU HASKEY	HASKEY	ORWU
ORWU HOSPLOC	HOSPLOC	ORWU
ORWU INPLOC	INPLOC	ORWU
ORWU NEWPERS	NEWPERS	ORWU
ORWU NPHASKEY	NPHASKEY	ORWU
ORWU PARAM	PARAM	ORWU
ORWU PATCH	PATCH	ORWU
ORWU TOOLMENU	TOOLMENU	ORWU
ORWU USERINFO	USERINFO	ORWU
ORWU VALDT	VALDT	ORWU
ORWU VALIDSIG	VALIDSIG	ORWU
ORWU VERSRV	VERSRV	ORWU
ORWU16 DEVICE	DEVICE	ORWU16
ORWU16 HOSPLOC	HOSPLOC	ORWU16
ORWU16 NEWPERS	NEWPERS	ORWU16
ORWU16 USERINFO	USERINFO	ORWU16
ORWU16 VALDT	VALDT	ORWU16
ORWU16 VALIDSIG	VALIDSIG	ORWU16
ORWUH POPUP	POPUP	ORWUH
ORWUX SYMTAB	SYMTAB	ORWUX
ORWUXT LST	LST	ORWUXT
ORWUXT REF	REF	ORWUXT
ORWUXT VAL	VAL	ORWUXT

Appendix B - Routine List

These are the routines exported with Patch 10. The routines tend to be grouped using similar internal namespace conventions.

ROUTINE	DESCRIPTION
ORQPTQ2	Functions which return patient lists and list sources pt 2
ORQQCN	Functions which return patient consult requests and results
ORQQCN1	Functions for GUI consult actions - RPCs for GMRCGUIA
ORQQCN2	Functions for GUI consult actions
ORQQPL	Functions which return patient problem list data
ORQQPL1	PROBLEM LIST FOR CPRS GUI
ORQQPL2	RPCs FOR CPRS GUI IMPLEMENTATION
ORQQPL3	Problem List RPC's
ORQQPX	Functions which return PCE data
ORQQPXRM	Functions for reminder data
ORQQVI	Functions which return patient vital and I/O data
ORQQVI1	Vitals RPC grid
ORQQVI2	RPC calls to GMRVPCE0, Vitals data event drivers
ORQQVS	Functions which return patient visits
ORWCH	GUI calls specific to CPRS Chart
ORWCIRN	Functions for GUI CIRN ACTIONS
ORWCSP	Background Consult Report Print Driver
ORWCV	Background Cover Sheet Load
ORWD1	GUI Prints
ORWD2	GUI Prints
ORWDAL32	Allergy calls to support windows
ORWDCN32	Consults calls
ORWDFH	Diet Order calls for Windows Dialogs
ORWDLR32	Lab Calls
ORWDLR33	Lab Calls
ORWDOR	Generic Orders calls for Windows Dialogs
ORWDPS32	Pharmacy Calls for GUI Dialog
ORWDRA32	Radiology calls to support windows
ORWDX	Utilities for Order Dialogs
ORWDXA	Utilities for Order Actions
ORWDXC	Utilities for Order Checking
ORWDXM	Order Dialogs, Menus
ORWDXM1	Order Dialogs, Menus
ORWDXM2	Quick Orders
ORWDXM3	Quick Orders
ORWDM4	Order Dialogs, Menus

ROUTINE	DESCRIPTION
ORWDXQ	Utilities for Quick Orders
ORWDXR	Utilities for Order Actions
ORWLR	Lab Calls
ORWLRR	RPC routing for lab results
ORWMC	Medicine Calls
ORWOR	Orders Calls
ORWORB	RPC functions which return user alert
ORWORDG	Organize display groups
ORWORR	Retrieve Orders for Broker
ORWPCE	Wrap calls to PCE and AICS
ORWPCE1	PCE Calls from CPRS GUI
ORWPCE2	Wrap calls to PCE
ORWPCE3	Get a PCE encounter for a TUI document
ORWPS	Meds Tab
ORWPS1	Meds Tab
ORWPT	Patient Lookup Functions
ORWPT1	Patient Lookup Functions (cont)
ORWRA	Imaging Calls
ORWRP	Report Calls
ORWRP1	Report Calls
ORWRP2	Health Summary ad hoc RPC's
ORWRPL	Background GUI Lab Print Driver
ORWRPP	Background Report Print Driver
ORWSETUP	setup utilities for GUI
ORWTIU	Functions for GUI PARAMETER ACTIONS
ORWU	General Utilities for Windows Calls
ORWUPX	Export Package Level Parameters
ORWUPX01	
ORWUPY	Export Package Level Parameters
ORWUPY01	
ORWUXT	General Utilities for Windows Calls
ORY10	Patch 10 conversions

Appendix C - New Field

Only one new field was added in Patch 10.

Auto-Accept

File: Order Dialog (101.41)

Field: Auto-Accept Quick Order (#58)

This field can be set to YES for a quick order. Clicking on the order in the GUI places the order without displaying the ordering dialog.

Appendix D - Parameters by Function

Parameters provide many ways of setting defaults for an application. Parameters are defined in the Parameter Definition file (8989.51). The Parameters file (8989.5) contains the specific defaults. They are exported and installed in an application using the KIDS build. A parameter definition has associated with it one or more entities. An entity may be a user, location, system, package, or other category. Associated with a particular entity is a value. The different entities have precedence as to what default may apply in a particular circumstance. For example, a date range default for a report in the package CPRS is set at T-30 days. The user, John Doe, has a default for this report of 6 months, T-180 days. If the parameter is defined with a precedence of [User, Package], the user will be prompted with the T-180 default. Because of the precedence, the User default takes exception over the Package default. The parameter files allow for tremendous flexibility in arranging defaults. Parameters are a Kernel utility; more technical information is covered in the Kernel Toolkit documentation.

Menus for modifying Parameters

CPRS users can access editing parameters from the following options.

Personal Preference   ORPO MENU

CPRS Configuration (Clin Coord)   OR PARAM COORDINATOR MENU

CPRS Configuration (IRM)   OR PARAM IRM MENU

General Parameter Tools   XPAR MENU TOOLS

CPRS parameters are in the OR* namespace. They are listed in this documentation by functional categories and alphabetically. The alphabetical listing is a captioned printout of the OR namespaced entries in the Parameters file (8989.5)

Authorization/Access

Disable Ordering in GUI

This parameter disables writing orders and taking actions on orders in the GUI.

Parameter:

ORWOR DISABLE ORDERING

Precedence:

User, System, Package

Values:

Yes/No

Enable/Disable Order Verify Codes

This parameter controls whether nurses are allowed to verify orders in the GUI. The default value is 0, which allows nurses to verify orders only when ordering is enabled. To allow nurses to verify orders when ordering is disabled, set the value to 1. To never allow the verify actions, set the value to 2.

Parameter:

ORWOR ENABLE VERIFY

Precedence:

User, System, Package

Values:

0   Enable Verify Actions if Ordering Enabled

1   Enable Verify

Disable Hold/Unhold Actions in GUI

This parameter will prevent orders from being placed on hold.

Parameter:

ORWOR DISABLE HOLD ORDERS

Precedence:

System, Package

Values:

Yes/No

Allow Clerks to act on Med Orders

This parameter determines if clerks (i.e. users holding the OREMAS key) are allowed to act on medication orders. Enter YES to permit a clerk to enter new or DC medication orders and release them to the Pharmacy as 'Signed on Chart', or UNRELEASED ONLY to restrict clerks to only entering unreleased orders. To prohibit clerks from handling medication orders entirely, select NO.

Parameter:

OR OREMAS MED ORDERS

Precedence:

System

Values:

> **0**   **No**
>
> **1**   **Unreleased Only**
>
> **2**   **Yes**

Restrict Requestor

This field allows a site to restrict the selection of providers when adding new orders at the 'Requesting CLINICIAN: ' prompt for holders of the ORELSE and OREMAS key. The restriction being that they cannot select themselves as the requestor even though they may also hold the PROVIDER key.

1 YES (ORELSE) restricts only holders of the ORELSE key.

2 YES (ORELSE & OREMAS) restricts holders of either key.

Parameter:

ORPF RESTRICT REQUESTOR

Precedence:

System

Values:

> **0**   **No**
>
> **1**   **Yes (ORELSE)**
>
> **2**   **Yes (ORELSE & OREMAS)**

Default Provider

This parameter allows the attending physician to be prompted as a default when adding new orders.

Parameter:

ORPF DEFAULT PROVIDER

Precedence:

System

Values:

> **Yes/No**

Confirm Provider

This field will allow an additional prompt to confirm the provider selection when adding new orders. Entering 2 in this field will exclude holders of the ORES key (providers) from this check. Notice that these parameters also control the default presented to the user: 'Are you sure? <no -or- yes>'

Parameter:

ORPF CONFIRM PROVIDER

Precedence:

System

Values:

> **0**   **No**
>
> **1**   **Yes (default No)**
>
> **2**   **Yes (exclude ORES)**
>
> **3**   **Yes (default Yes)**

Order List Content

Orders Category Sequence

Multiple instances of this parameter combine to form a list of the display groups shown in the order review screen. Orders are displayed by the sequence identified in this list.

Parameter:

> **ORWOR CATEGORY SEQUENCE**

Precedence:

> **System, Package**

Values:

> **Multiple entries of Display Groups (file 100.98)**

Active Orders Context Hours

This parameter defines the number of hours that orders remain in the "Active/Current Orders" context after they have been completed.

Parameter:

> **ORPF ACTIVE ORDERS CONTEXT HRS**

Precedence:

> **System**

Values:

> **Numeric**

Show Lab #

This field controls the listing of lab orders for holders of the ORES key, after the electronic signature has been entered when entering new orders. Only after the order is released to Lab service is the number assigned; if physicians want to see the lab order # with the order after entering and signing the orders, this parameter must be set to YES. All other users get the listing regardless of what this parameter is set to.

Parameter:

> **ORPF SHOW LAB #**

Precedence:

> **System**

Values:

> **Yes/No**

Last Date/Time User Review Pt Orders

Date/time this user last review the patient's orders.

Parameter:

OR ORDER REVIEW DT

Precedence:

System

Values:

Date/Time

Order Summary Context

A value of 0 will print all orders with ORDER dates within the selected date range. A value of 1 will print all orders with START dates within the selected date range. A value of 2 will print all orders with START dates and orders with any ACTIVITY within the selected date range.

Parameter:

OR ORDER SUMMARY CONTEXT

Precedence:

System

Values:

0	**Order Date**
1	**Start Date**
2	**Start Date plus Activity**

Print All Orders on Chart Summary

A value of 1 in this parameter will print all orders on the 24 Hour chart summary report options. A value of 0 will only print orders that originally printed a chart copy. This is the default value for this parameter. Some sites have had problems with this value, because the Chart Copy Summary may be different from the Order Summary report, which prints all orders. Some orders don't print a chart copy automatically, because of the nature of order the order was given when entered, or because the location from which the order was entered, may not have been setup for printing. A value of 2 will look at the Nature of Order file to determine if the order should print on the summary report.

Parameter:

OR PRINT ALL ORDERS CHART SUM

Precedence:

System

Values:

0	**Previously Printed**
1	**All**
2	**Depends on Nature of Order**

Print 'NO ORDERS' on Summary

A value of YES in this parameter will print a page showing 'No Orders' on an order summary if no orders exists for the patient within the specified parameters. A value of

---

NO in this parameter will just skip the patient, printing nothing when no orders exist for the patient within the specified parameters.

Parameter:

OR PRINT NO ORDERS ON SUM

Precedence:

System

Values:

Yes/No

Order Action Behavior

Auto Unflag

This parameter, when set to YES, will automatically cancel the Flag Orders Notification and unflag all orders for a patient when a user process a Flagged Orders Notification.

Parameter:

ORPF AUTO UNFLAG

Precedence:

System

Values:

Yes/No

Review / Sign Orders

Unsigned Orders View on Exit

This determines which unsigned orders view that holders of the ORES key will see when exiting a patient's chart; the Package default is to show My Unsigned Orders, i.e. all unsigned orders that the current user either placed or is the responsible provider for. This may also be set to list only those orders placed during the current session, or all unsigned orders for this patient regardless of provider.

Parameter:

OR UNSIGNED ORDERS ON EXIT

Precedence:

User, Service, Division, System, Package

Values:

0	**New Orders Only**
1	**My Unsigned Orders**
2	**All Unsigned Orders**

Signature Default Action

This defines the default action presented to ORELSE key holders when signing and/or releasing orders; if no value is entered, then 'Release w/o Signature' will be used.

Parameter:

OR SIGNATURE DEFAULT ACTION

Precedence:

System, Package

Values:

OC **Signed on Chart**

RS **Release w/o Signature**

Signed on Chart Default

This defines the default value to be presented when the user gets the prompt to mark orders as Signed on Chart; if no value is entered, then NO is used as the default.

Parameter:

OR SIGNED ON CHART

Precedence:

System, Package

Values:

Yes/No

New Orders Default

This parameter determines the default action to be presented at the end of the Review New Orders screen; the action 'Next Screen' will be used until the last screen of orders, if there are more than one. If there is no action specified here, then 'Sign All Orders' will be used.

Parameter:

ORPF NEW ORDERS DEFAULT

Precedence:

System, Package

Values:

0 **Sign All Orders**

1 **Sign & Release**

Ordering Menus/Dialogs

Write Orders (Inpatient)

This parameter is used do list the order dialog names that should appear in the Write Orders list box of the CPRS GUI. This is the list of dialogs that should be used in the inpatient setting.

Parameter:

ORWOR WRITE ORDERS LIST

Precedence:

User, Location, Service, Division, System, Package

Values:

Multiple entries of Order Dialogs

Menu for Write Orders List

This parameter is used to identify a menu in the ORDER DIALOG file that will be used as the list of items that may be selected in the Write Orders list box of the CPRS GUI.

Parameter:

ORWDX WRITE ORDERS LIST

Precedence:

User, Location, Service, Division, System

Values:

Order Dialog Menu

Order Menu Style

Determines whether GUI order menus include mnemonics.

Parameter:

ORWDXM ORDER MENU STYLE

Precedence:

System, Package

Values:

0	**Mnemonics Included**
1	**No Mnemonics**
2	**Reserved1**
3	**Reserved2**

New Med Dialog

This parameter is used to present the order dialog for a New Medication on the Meds tab of the CPRS GUI. A separate order dialog can be used for inpatients and outpatients.

Parameter:

ORWDX NEW MED

Precedence:

User, System, Package

Values:

i	**Inpatient Order Dialog**
o	**Outpatient Order Dialog**

New Consult Dialog Default

This parameter is used to define the default menu, dialog, or quick order that should appear when the user selects New Consult from the consults tab.

Parameter:

ORWDX NEW CONSULT

Precedence:

User, Location, System, Package

Values:

Order Dialog

New Procedure Dialog Default

This parameter is used to define the default menu, dialog, or quick order that should appear when the user selects New Procedure from the consults tab.

Parameter:

ORWDX NEW PROCEDURE

Precedence:

User, Location, System, Package

Values:

Order Dialog

Personal Quick Orders

Common Angio/Neuro Orders

Contains the list of Angio/Neuro quick orders for display at the top of the procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ ANI

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Cardiology (Nuc Med) Orders

Contains the list of Cardiology (Nuc Med) quick orders for display at the top of the procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ CARD

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Consult Orders

Contains the list of common consult orders for display at the top of the Consult Service list box in the GUI ordering dialog.

Parameter:

ORWDQ CSLT

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common CT Scan Orders

Contains the list of CT Scan quick orders for display at the top of the procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ CT

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Diet Orders

Contains the list of common diet orders for display at the top of the Diet Components list box in the GUI ordering dialog.

Parameter:

ORWDQ DO

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common IV Fluid Orders

Contains the list of common IV Fluid orders for display at the top of the IV Fluids list box in the GUI ordering dialog.

Parameter:

ORWDQ IV RX

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Lab Orders

Contains the list of common lab orders for display at the top of the Lab Tests list box in the GUI ordering dialog.

Parameter:

ORWDQ LAB

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Mammography Orders

Contains the list of Mammography quick orders for display at the top of the procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ MAM

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common MRI Orders

Contains the list of MRI quick orders for display at the top of the procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ MRI

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Nuclear Med Orders

Contains the list of Nuclear Med quick orders for display at the top of the procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ NM

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Med Orders (Outpatient)

Contains the list of common outpatient meds for display at the top of the Meds list box in the GUI ordering dialog.

Parameter:

ORWDQ O RX

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Procedure Orders

Contains the list of common procedure orders for display at the top of the Procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ PROC

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Radiology Orders

Contains the list of common radiology orders for display at the top of the procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ RAD

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Tubefeeding Orders

Contains the list of common tubefeedingdiet orders for display at the top of the Tubefeeding Products list box in the GUI ordering dialog.

Parameter:

ORWDQ TF

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Med Orders (Inpatient)

Contains the list of common inpatient meds for display at the top of the Meds list box in the GUI ordering dialog.

Parameter:

ORWDQ UD RX

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Ultrasound Orders

Contains the list of Ultrasound quick orders for display at the top of the procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ US

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Vascular Lab Orders

Contains the list of Vascular Lab quick orders for display at the top of the procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ VAS

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Common Imaging Orders

Contains the list of common imaging orders for display at the top of the procedures list box in the GUI ordering dialog.

Parameter:

ORWDQ XRAY

Precedence:

User, Location, Division, System

Values:

Multiple entries of Quick Orders (file 101.41)

Quick Order Display Name

This parameter allows users to create their own aliases for quick orders.

Parameter:

ORWDQ DISPLAY NAME

Precedence:

User

Values:

Quick Order (file 101.41)

Med Ordering (GUI)

Medication Routing Default (GUI)

This will be the default value for Pickup in the Outpatient Medications GUI ordering dialog.

Parameter:

ORWDPS ROUTING DEFAULT

Precedence:

System

Values:

W	**at Window**
M	**by Mail**
C	**in Clinic**
N	**no Default**

Ordering – Reports & Printing

Report Generation

Print Chart Copy When

Chart copies may be printed when orders are:

a) released to the service

b) signed by a clinician (may be after the orders are released)

This parameter determines at which point the chart copy of orders will print. The chart copy may be printed when the order is released to the service or delayed until the order is actually signed.

Parameter:

ORPF PRINT CHART COPY WHEN

Precedence:

System

Values:

R	**Releasing order**
S	**Signing orders**

Print Chart Copy Summary

This parameter specifies to the nightly background job ORTASK 24HR CHART COPIES that a daily Chart Copy summary should be queued to the device specified by the CHART COPY DEVICE field.

Parameter:

ORPF PRINT CHART COPY SUMMARY

Precedence:

Location

Values:

Yes/No

Print Daily Order Summary

This parameter specifies to the nightly background job ORTASK 24HR SUMMARY that a daily order summary should be queued to the device specified in the

Parameter:

ORPF PRINT DAILY ORDER SUMMARY

Precedence:

Location

Values:

Yes/No

Report Formatting

Chart Copy Format

This is the format used when printing chart copies of the orders for the hospital.

Parameter:

ORPF CHART COPY FORMAT

Precedence:

System

Values:

Format entry (file 100.23)

Chart Copy Footer

This is the format used to print the footer of the chart copies of orders for the hospital.

Parameter:

ORPF CHART COPY FOOTER

Precedence:

System

Values:

Format entry (file 100.23)

Chart Copy Header

This is the format used to print the header of the chart copies of orders for the hospital.

Parameter:

ORPF CHART COPY HEADER

Precedence:

System

Values:

Format entry (file 100.23)

Chart Copy Summary Sort Forward

This parameter allows the Chart Copy summaries to print in forward chronological order.

Parameter:

ORPF CHART SUMMARY SORT

Precedence:

System

Values:

Yes/No

Expand Continuous Orders

This is a site parameter to enable continuous orders (i.e., orders with a continuous schedule, e.g., QD or Q4H) to be expanded or not on the chart copy. If set to YES, an order for GLUCOSE BLOOD SERUM with the schedule QD would appear on the chart as:

```
 05/17 11:04   GLUCOSE BLOOD SERUM                    Marcus Welby, MD
               LB #805    WC    ROUTINE


 05/18 11:04   GLUCOSE BLOOD SERUM                    Marcus Welby, MD
               LB #806    WC    ROUTINE


 05/19 11:04   GLUCOSE BLOOD SERUM                    Marcus Welby, MD
               LB #807    WC    ROUTINE


If this parameter is set to NO, the same order would appear as:


 05/17 11:04   GLUCOSE BLOOD SERUM   QD               Marcus Welby, MD
```

Parameter:

ORPF EXPAND CONTINUOUS ORDERS

Precedence:

System

Values:

Yes/No

Ward Requisition Format

This is the requisition format to be used when printing requisitions for this package.

Parameter:

ORPF WARD REQUISITION FORMAT

Precedence:

System

Values:

Format entry (file 100.23)

Ward Requisition Footer

This is the format used to print the footer of order requisitions for the hospital.

Parameter:

ORPF WARD REQUISITION FOOTER

Precedence:

System

Values:

Format entry (file 100.23)

Ward Requisition Header

This is the format used to print the header of order requisitions for the hospital.

Parameter:

ORPF WARD REQUISITION HEADER

Precedence:

System

Values:

Format entry (file 100.23)

Requisition Sort Field

This is the field as defined at the ^OR(100,ifn,4.5 level in file 100 to be used to sort requisitions by.

Parameter:

ORPF REQUISITION SORT FIELD

Precedence:

System

Values:

Field Entries

Ward Label Format

This is the label format to be used when printing labels for this package.

Parameter:

ORPF WARD LABEL FORMAT

Precedence:

System

Values:

Format entry (file 100.23)

Label Sort Field

This is the field as defined at the ^OR(100,ifn,4.5 level in file 100 to be used to sort labels by.

Parameter:

ORPF LABEL SORT FIELD

Precedence:

System

Values:

> **Field Entries**

Work Copy Format

This is the format used when printing work copies of the orders for the hospital.

Parameter:

> **ORPF WORK COPY FORMAT**

Precedence:

> **System**

Values:

> **Format entry (file 100.23)**

Work Copy Footer

This is the format used to print the footer of the work copies of orders for the hospital.

Parameter:

> **ORPF WORK COPY FOOTER**

Precedence:

> **System**

Values:

> **Format entry (file 100.23)**

Work Copy Header

This is the format used to print the header of the work copies of orders for the hospital.

Parameter:

> **ORPF WORK COPY HEADER**

Precedence:

> **System**

Values:

> **Format entry (file 100.23)**

Work Copy Summary Sort Forward

This parameter allows the Work Copy summaries to print in forward chronological order.

Parameter:

> **ORPF WORK SUMMARY SORT**

Precedence:

> **System**

Values:

> **Yes/No**

Service Copy Format

This is the format to be used when printing order copies to the service.

Parameter:

ORPF SERVICE COPY FORMAT

Precedence:

System

Values:

Format entry (file 100.23)

Service Copy Footer

This is the format to be used for the footer portion of the order copy to the service for this package.

Parameter:

ORPF SERVICE COPY FOOTER

Precedence:

System

Values:

Format entry (file 100.23)

Service Copy Header

This is the format to be used for the header portion of the order copy to the service for this package.

Parameter:

ORPF SERVICE COPY HEADER

Precedence:

System

Values:

Format entry (file 100.23)

Condensed Order Summary

A value of YES in this parameter will print a condensed version of the order summary. The report will be continuous from one patient to the next, printing multiple patients on a page, if there is room. A value of NO will put a page break between patient reports.

Parameter:

ORPF CONDENSED ORDER SUMMARY

Precedence:

System

Values:

Yes/No

Initials on Summary

This parameter allows the initials of the person who entered the order to be displayed on the order summary reports. The initials take up an additional line on the display and are shown just below the Ord'd date time. YES will display the initials of entering person on order summary

Parameter:

ORPF INITIALS ON SUMMARY

Precedence:

System

Values:

Yes/No

Order Summary Sort Forward

This parameter allows the Order summaries to print in forward chronological order.

Parameter:

ORPF SUMMARY SORT FORWARD

Precedence:

System

Values:

Yes/No

Devices

Prompt for Chart Copy

This field allows various levels of user interaction for printing a chart copy of the orders.

ENTER:

0 for no prompts- chart copy is automatically generated.

1 to prompt for chart copy and ask which printer should be used.

2 to prompt for chart copy and automatically print to the printer defined in the CHART COPY PRINT DEVICE field.

* don't print.

Parameter:

ORPF PROMPT FOR CHART COPY

Precedence:

Location, Division, System

Values:

0	**Don't prompt**
1	**Prompt and ask device**
2	**Prompt and not ask device**
*	**Don't print**

Prompt for Labels

This parameter allows various levels of user interaction for printing a label on the ward for orders.

ENTER:

0 for no prompts- labels are automatically generated.

1 to prompt for labels and ask which printer should be used.

2 to prompt for labels and automatically print to the printer defined in the LABEL PRINT DEVICE field.

* don't print.

Parameter:

ORPF PROMPT FOR LABELS

Precedence:

Location, Division, System

Values:

0	**Don't prompt**
1	**Prompt and ask device**
2	**Prompt and not ask device**
*	**Don't print**

Prompt for Requisitions

This field allows various levels of user interaction for printing a requisition on the ward for orders.

ENTER:

0 for no prompts- requisitions are automatically generated.

1 to prompt for requisitions and which printer should be used.

2 to prompt for requisitions and automatically print to the printer defined in the REQUISITION PRINT DEVICE field.

* don't print.

Parameter:

ORPF PROMPT FOR REQUISITIONS

Precedence:

Location, Division, System

Values:

0	**Don't prompt**
1	**Prompt and ask device**
2	**Prompt and not ask device**
*	**Don't print**

Prompt for Work Copy

This field allows various levels of user interaction for printing a work copy of the orders.

ENTER:

0 for no prompts- work copy is automatically generated.

1 to prompt for work copy and ask which printer should be used.

2 to prompt for work copy and automatically print to the printer defined in the WORK COPY PRINT DEVICE field.

* don't print.

Parameter:

ORPF PROMPT FOR WORK COPY

Precedence:

Location, Division, System

Values:

0	**Don't prompt**
1	**Prompt and ask device**
2	**Prompt and not ask device**
*	**Don't print**

Chart Copy Print Device

This is the printer on the ward/clinic/other where the chart copy should be printed. If the field PROMPT FOR CHART COPY is 0 or 2, this printer is automatically used to print the report. If the field PROMPT FOR CHART COPY is 1, the user is asked for device with the entry in this field as a default.

Parameter:

ORPF CHART COPY PRINT DEVICE

Precedence:

Location, Room-Bed

Values:

Device entry

Label Print Device

This is the printer on the ward/clinic/other where the label should be printed. If the field PROMPT FOR LABELS is 0 or 2, this printer is automatically used to print the labels. If the field PROMPT FOR LABELS is 1, the user is asked for device with the entry in this field as a default.

Parameter:

ORPF LABEL PRINT DEVICE

Precedence:

Location, Room-Bed

Values:

Device entry

Requisition Print Device

This is the printer on the ward/clinic/other where the requisition should be printed. If the field PROMPT FOR REQUISITIONS is 0 or 2, this printer is automatically used to print the requisitions. If the field PROMPT FOR REQUISITIONS is 1, the user is asked for device with the entry in this field as a default.

Parameter:

ORPF REQUISITION PRINT DEVICE

Precedence:

Location, Room-Bed

Values:

Device entry

Work Copy Print Device

This is the printer on the ward/clinic/other where the work copy should be printed. If the field PROMPT FOR WORK COPY is 0 or 2, this printer is automatically used to print the report. If the field PROMPT FOR WORK COPY is 1, the user is asked for device with the entry in this field as a default.

Parameter:

> **ORPF WORK COPY PRINT DEVICE**

Precedence:

> **Location, Room-Bed**

Values:

> **Device entry**

Service Copy Default Device

This is the printer that is to be used when printing order copies to the service.

Parameter:

> **ORPF SERVICE COPY DEFLT DEVICE**

Precedence:

> **Room-Bed, Location, Division, System**

Values:

> **Device entry**

Daily Order Summary Device

This parameter specifies the device on which the DAILY ORDER SUMMARY should be queued by the nightly scheduled option ORTASK 24 HOUR SUMMARY.

Parameter:

> **ORPF DAILY ORDER SUMMARY DEVC**

Precedence:

> **Location, Room-Bed**

Values:

> **Device entry**

Printing (GUI)

Default Printer for CPRS GUI

Default VistA printer for the CPRS GUI.

Parameter:

> **ORWDP DEFAULT PRINTER**

Precedence:

> **User, Location**

Values:

> **Device entry**

Use Windows Printer as Default?

If set to YES, CPRS GUI will display Windows standard printer selection dialog instead of the VistA printer selection dialog. If set to NO, the standard VistA printer selection dialog will be displayed, still allowing selection of a Windows printer, but requiring an additional prompt.

Parameter:

ORWDP WINPRINT DEFAULT

Precedence:

User, Location, System, Package

Values:

Yes/No

Ordering – Notifications & Order Checks

Notifications

Enable or Disable Notifications

Parameter determines if any notification processing will occur. 'E' or 'Enable' indicates the notifications system is enabled and running. 'D' or 'Disabled' indicates the notifications system is disabled and not running. Can be set at the Institution, System or Package level.

Parameter:

ORB SYSTEM ENABLE/DISABLE

Precedence:

Division, System, Package

Values:

E	**Enable**
D	**Disable**

Processing Flag

Flag used to determine if a notification should be delivered to a user/ recipient. Valid values include Mandatory, Enabled or Disabled.

Parameter:

ORB PROCESSING FLAG

Precedence:

User, Team (OE/RR), Service, Location, Division, System, Package

Values:

M	**Mandatory**
E	**Enabled**
D	**Disabled**

Send Flagged Orders Bulletin

'Yes' indicates a MailMan bulletin will be sent to the order's Current Provider (usually the Ordering Provider) when the order is flagged for clarification. This parameter has no effect on the Flagged Orders notification which is also triggered when an order is flagged for clarification.

Parameter:

> **ORB FLAGGED ORDERS BULLETIN**

Precedence:

> **User, Service, Division, System, Package**

Values:

> **Yes/No**

Flag Items to Send Inpatient Order Notifications

This parameter is used to trigger a notification/alert when a specific orderable item is ordered for an inpatient.

If the value for the orderable item flag is "YES", the entity (user, team, device), flagging the orderable item becomes a potential alert recipient for ALL patients. If the value is "NO", the entity (user, team, device), flagging the orderable item only becomes a potential alert recipient if that entity is "linked" to the patient. (If a device is added to the potential recipient list, it will always receive the alert.)

Users are linked to a patient if the user is the patient's attending physician, primary inpatient provider or share an OE/RR team with the patient. Teams are linked to a patient if the patient is on the team. (If a patient is on a team that has flagged an orderable item, all users on that team become potential alert recipients.) Devices (printers, etc.) are linked to a patient if the device and patient are on the same OE/RR team.

Parameter:

> **ORB OI ORDERED - INPT**

Precedence:

> **User, Team (OE/RR), Device**

Values:

> **Yes/No on multiple orderable items**

Flag Items to Send Outpatient Order Notifications

This parameter is used to trigger a notification/alert when a specific orderable item is ordered for an outpatient.

If the value for the orderable item flag is "YES", the entity (user, team, device), flagging the orderable item becomes a potential alert recipient for ALL patients. If the value is "NO", the entity (user, team, device), flagging the orderable item only becomes a potential alert recipient if that entity is "linked" to the patient. (If a device is added to the potential recipient list, it will always receive the alert.)

Users are linked to a patient if the user is the patient's attending physician, primary inpatient provider or share an OE/RR team with the patient. Teams are linked to a patient if the patient is on the team. (If a patient is on a team that has flagged an orderable item, all users on that team become potential alert recipients.) Devices (printers, etc.) are linked to a patient if the device and patient are on the same OE/RR team.

Parameter:

ORB OI ORDERED - OUTPT

Precedence:

User, Team (OE/RR), Device

Values:

Yes/No on multiple orderable items

Flag Item to Send Inpatient Result Notifications

This parameter is used to trigger a notification/alert when a specific orderable item is resulted for an inpatient. Results only apply to orders which can be resulted (lab, imaging, consults.)

If the value for the orderable item flag is "YES", the entity (user, team, device), flagging the orderable item becomes a potential alert recipient for ALL patients. If the value is "NO", the entity (user, team, device), flagging the orderable item only becomes a potential alert recipient if that entity is "linked" to the patient. (If a device is added to the potential recipient list, it will always receive the alert.)

Users are linked to a patient if the user is the patient's attending physician, primary inpatient provider or share an OE/RR team with the patient. Teams are linked to a patient if the patient is on the team. (If a patient is on a team that has flagged an orderable item, all users on that team become potential alert recipients.) Devices (printers, etc.) are linked to a patient if the device and patient are on the same OE/RR team.

Parameter:

ORB OI RESULTS - INPT

Precedence:

User, Team (OE/RR), Device

Values:

Yes/No on multiple orderable items

Flag Item to Send Outpatient Result Notifications

This parameter is used to trigger a notification/alert when a specific orderable item is resulted for an outpatient. Results only apply to orders which can be resulted (lab, imaging, consults.)

If the value for the orderable item flag is "YES", the entity (user, team, device), flagging the orderable item becomes a potential alert recipient for ALL patients. If the value is "NO", the entity (user, team, device), flagging the orderable item only becomes a potential alert recipient if that entity is "linked" to the patient. (If a device is added to the potential recipient list, it will always receive the alert.)

Users are linked to a patient if the user is the patient's attending physician, primary inpatient provider or share an OE/RR team with the patient. Teams are linked to a patient if the patient is on the team. (If a patient is on a team that has flagged an orderable item, all users on that team become potential alert recipients.) Devices (printers, etc.) are linked to a patient if the device and patient are on the same OE/RR team.

Parameter:

ORB OI RESULTS - OUTPT

Precedence:

User, Team (OE/RR), Device

Values:

Yes/No on multiple orderable items

Unverified Medication Orders

The number of hours to delay triggering an unverified medication order notification/alert. The maximum number of hours is 10,000.

Parameter:

ORB UNVERIFIED MED ORDER

Precedence:

Division, System, Package

Values:

Number of hours

Unverified Orders

The number of hours to delay triggering an unverified order notification/alert. This parameter is used for all types of orders (including medication.) The maximum number of hours is 10,000.

Parameter:

ORB UNVERIFIED ORDER

Precedence:

Division, System, Package

Values:

Number of hours

Notification Regular Recipient Devices

Default recipient devices of a notification despite settings in parameter ORB PROCESSING FLAG. These devices will always receive the notification, regardless of patient.

Parameter:

ORB DEFAULT RECIPIENT DEVICES

Precedence:

Division, System

Values:

Notification for devices

Notification Regular Recipients

Default user or team recipients of a notification despite settings in the parameter ORB PROCESSING FLAG. These users/teams will always receive the notification, regardless of patient.

Parameter:

ORB DEFAULT RECIPIENTS

Precedence:

User, Team (OE/RR)

Values:

Yes/No for Notifications (file 100.9)

Provider Recipients

Set of codes indicating default provider recipients of a notification by their title or relationship to the patient. Notifications can be set up with any or all of the following codes:

P (Primary Provider) delivers notification to the patient's primary provider.

A (Attending Physician) delivers notification to the patient's attending physician.

T (Patient Care Team) delivers notification to the patient's primary care team.

> O (Ordering Provider) delivers notification to the provider who placed the order that trigger the notification.

The providers, physicians and teams must be set up properly and accurately for the correct individuals to receive the notification.

Parameter:

ORB PROVIDER RECIPIENTS

Precedence:

Division, System, Package

Values:

P, A, T and/or 0 for Notifications (file 100.9)

Hold Days Before Forwarding to Supervisor

The number of days before a notification is forwarded to a recipient's supervisor. The maximum is 30 days. If not indicated or zero, the notification will not be forwarded. For example, if a notification has a value of 14 for this parameter, it will be forwarded to the supervisor of each recipient who hasn't processed the notification after 14 days. Determination of recipients who have not processed the notification and who their supervisors are is made by the Kernel Alert Utility. It will not be forwarded to supervisors of recipients who have processed the alert within 14 days. If the value of this parameter is zero or non-existent, the alert/notification will never be forwarded. For this purpose, the supervisor is identified as the recipient's service/section chief.

Parameter:

ORB FORWARD SUPERVISOR

Precedence:

Division, System, Package

Values:

Number of days for Notifications (file 100.9)

Hold Days Before Forwarding to Surrogates

The number of days before a notification is forwarded to a recipient's surrogates. The maximum is 30 days. If not indicated or zero, the notification will not be forwarded. For example, if a notification has a value of 14 for this parameter, it will be forwarded to the surrogates of each recipient who haven't processed the notification after 14 days. Determination of recipients who have not processed the notification and who their surrogates are is made by the Kernel Alert Utility. It will not be forwarded to surrogates of recipients who have processed the alert within 14 days. If the value of this parameter is zero or non-existent, the alert/notification will never be forwarded. For this purpose, the surrogate(s) are identified as the recipient's MailMan surrogate(s).

Parameter:

ORB FORWARD SURROGATES

Precedence:

Division, System, Package

Values:

Number of days for Notifications (file 100.9)

Surrogate Recipient for Notifications

Sets up a surrogate recipient to receive all notifications (Order Entry alerts), for a user.

Note: This parameter will no longer be used. Kernel now supports this function by allowing a surrogate to be entered by the user. Alerts will be forwarded to this surrogate.

Parameter:

ORB SURROGATE RECIPIENT

Precedence:

User

Values:

User (file 200)

Notification Sort Method

Method for sorting notifications when displayed. Methods include: by Patient, by Type (Notification name), and by Urgency. Within these sort methods notifications are presented in reverse chronological order.

Parameter:

ORB SORT METHOD

Precedence:

User, Division, System, Package

Values:

P	**Patient**
T	**Type**
U	**Urgency**

Notification Urgency

Set of codes indicating the urgency for a notification for a site. The urgency is mainly used for sorting in displays. The codes include: 1 (High): notification is Highly urgent. 2 (Moderate): notification is Moderately urgent. 3 (Low): notification is of Low urgency.

Parameter:

ORB URGENCY

Precedence:

User, Service, Division, System, Package

Values:

1	**High**
2	**Moderate**
3	**Low**

Grace Period Before Deletion

The number of days to archive a notification for a site. If not indicated, the default period of 30 days is used. The maximum number of days is 100,000 or about 220 years. This value is passed to the Kernal Alert Utility where the actual archiving and deletion of alerts/notifications occurs.

Parameter:

ORB ARCHIVE PERIOD

Precedence:

Division, System, Package

Values:

Number of days for Notifications (file 100.9)

Delete Mechanism

Set of codes used to determine how a notification will be deleted at a site. Codes include: I (Individual Recipient): delete the notification for an individual recipient when a) that individual completes the follow-up action on notifications with associated follow-up action, b) that individual reviews notifications without follow-up actions. A (All Recipients): delete the notification for all recipients when a) any recipient completes the follow-up action on notifications with follow-up actions, b) any recipient reviews notifications without follow-up actions.

Parameter:

ORB DELETE MECHANISM

Precedence:

Division, System, Package

Values:

I or A for Notifications (file 100.9)

Last Date/Time Tasked Notification was Queued

This is the last date/time the tasked/time-driven notifications were processed. It is set within routines.

Parameter:

ORB LAST QUEUE DATE

Precedence:

System

Values:

Date/Time

Order Checks

Enable or Disable Order Checking System

Parameter determines if any order checking will occur. 'E' or 'Enable' indicates order checking is enabled and running. 'D' or 'Disabled' indicates order checking is disabled and not running. Can be set at the Institution, System, or Package level.

Parameter:

ORK SYSTEM ENABLE/DISABLE

Precedence:

Division, System, Package

Values:

E	**Enable**
D	**Disable**

Order Check Processing Flag

This is the last date/time the tasked/time-driven notifications were processed. It is set within routines.

Parameter:

ORK PROCESSING FLAG

Precedence:

System

Values:

Date/Time

Enable or Disable Debug Log

Flag indicating if an order check should be processed for a certain set of circumstances. An order check can be Enabled or Disabled. Only Enabled order checks will be processed.

Parameter:

ORK DEBUG ENABLE/DISABLE

Precedence:

User, Location, Service, Division, System, Package

Values:

E or D for Order Checks (file 100.8)

Order Check Clinical Danger Level

Package, System, Division indicate the clinical danger level of an order check. Valid levels include High, Moderate, Low. The clinical danger level is used in sorting for order check display and prompting for override.

Parameter:

ORK CLINICAL DANGER LEVEL

Precedence:

Division, System, Package

Values:

0	**High**
1	**Moderate**
2	**Low**

CT Scanner Height Limit

This parameter is used by order checking to determine if a patient is too tall to be examined by the CAT scanner.

Parameter:

ORK CT LIMIT HT

Precedence:

Division, System

Values:

Number of inches

CT Scanner Weight Limit

This parameter is used by order checking to determine if a patient weighs too much to be safely examined by the CAT Scanner.

Parameter:

ORK CT LIMIT WT

Precedence:

Division, System

Values:

Number of pounds

MRI Scanner Height Limit

This parameter is used by order checking to determine if a patient is too tall to be safely examined by the MRI scanner.

Parameter:

ORK MRI LIMIT HT

Precedence:

Division, System

Values:

Number of inches

MRI Scanner Weight Limit

This parameter is used by order checking to determine if a patient weighs too much to be safely examined by the MRI scanner.

Parameter:

ORK MRI LIMIT WT

Precedence:

Division, System

Values:

Number of pounds

Duplicate Lab Orders Date Range

The number of hours backwards in time to look for duplicate lab orders. For example, a value of '24' indicates a lab procedure intended to be collected within 24 hours of the

---

collection of the same lab procedure will trigger an order check indicating duplicate lab order. Note: if the lab procedure has an entry in the parameter OR DUP ORDER DATE RANGE OI, the OI parameter takes precedence.

Parameter:

ORK DUP ORDER RANGE LAB

Precedence:

Location, Service, Division, System, Package

Values:

Number of hours

Orderable Item Duplicate Date Range

The number of hours back in time to look for duplicate orders. For example, a value of '24' indicates if a duplicate of the orderable item was placed within the previous 24 hours, an order check indicating duplicate order will occur. A value of '0' (zero) indicates do not check for duplicates - duplicate order checking for this orderable item will not occur.

Parameter:

ORK DUP ORDER RANGE OI

Precedence:

Location, Service, Division, System

Values:

Number of hours for Orderable Items (file 101.43)

Duplicate Radiology Order Date Range

The number of hours backwards in time to look for duplicate radiology orders. For example, a value of '24' indicates a radiology/imaging procedure performed within 24 hours of the current order's effective date/ time will trigger an order check alerting the user to the duplicate.

Parameter:

ORK DUP ORDER RANGE RADIOLOGY

Precedence:

Location, Service, Division, System, Package

Values:

Number of hours

Number of Polypharmacy Medications

The number of medications used to determine polypharmacy. If the patient is taking more than the number of meds indicated by this parameter's value, polypharmacy exists. This parameter is used by the order check Polypharmacy. This parameter accepts values from 0 to 100.

Parameter:

ORK POLYPHARMACY

Precedence:

Location, Division, System, Package

Values:

Number of medications

Creatinine Results for Glucophage

The number of days to look back in time for patient's most recent creatinine. This value is used in the Glucophage - Lab Results order check.

Parameter:

ORK GLUCOPHAGE CREATININE

Precedence:

Location, Division, System, Package

Values:

Number of days

Ordering – Miscellaneous

System Management

Time of Last ORMTIME Run

This parameter is written and accessed by ORMTIME and related processing. No direct user access is intended.

Parameter:

ORM ORMTIME LAST RUN

Precedence:

System

Values:

Number

Error Days

The number of days to keep the OE/RR Error file current.

Parameter:

ORPF ERROR DAYS

Precedence:

System

Values:

Number of days

Auto-DC

DC Generic Orders on Ward Transfer

This parameter controls the discharging of generic orders (orders that are not transmitted to any ancillary service for action) when a patient's ward location changes. If set to YES,

then generic orders are discharged whenever the patient is transferred to a new location; if empty or set to NO, no automatic discharging will take place on ward transfers.

Parameter:

ORPF DC OF GENERIC ORDERS

Precedence:

System

Values:

Yes/No

DC Generic Orders on Admission

This parameter controls the discharging of generic orders (orders that are not transmitted to any ancillary service for action) when a patient is admitted. If set to YES, then generic orders are discharged whenever a patient is admitted to the hospital; if empty or set to NO, no automatic discharging will take place on admission.

Parameter:

OR DC GEN ORD ON ADMISSION

Precedence:

System

Values:

Yes/No

DC on Specialty Change

This parameter contains a list of packages whose orders are to be automatically discontinued by CPRS when a patient's treating specialty changes. If the 'DC Generic Orders on Transfer' parameter is set to WARD LOCATION or NONE, this parameter will be ignored.

Parameter:

OR DC ON SPEC CHANGE

Precedence:

System

Values:

Yes on Packages (file 9.4)

Lapse Delayed Orders in #Days

This parameter sets a limit on the number of days that delayed orders may remain in the Orders file able to be released and activated. If a value is entered here, then any order awaiting release via an MAS event that has been in the Orders file more than the number days specified by this value will be set to a status of "lapsed" instead of released to the service for action. If no value is entered here, then the orders will be processed regardless of the length of time they have been in the file awaiting action.

Parameter:

OR DELAYED ORDERS LAPSE DAYS

Precedence:

System

Values:

Number of days

Patient Movement Actions

Review on Patient Movement

This parameter allows orders to be reviewed when a patient is transferred or discharged, and when a clinic appointment is made or canceled.

Parameter:

ORPF REVIEW ON PATIENT MVMT

Precedence:

System

Values:

Yes/No

Not Specific to Ordering

General Behavior (GUI)

Timeout for GUI Chart

This value overrides the user's DTIME only in the case of the CPRS chart, Windows version (CPRSChart.exe).

Parameter:

ORWOR TIMEOUT CHART

Precedence:

User, System

Values:

Number of seconds

Countdown Seconds upon Timeout

This value is the number of seconds used for the countdown when the timeout notification window appears.

Parameter:

ORWOR TIMEOUT COUNTDOWN

Precedence:

User, System, Package

Values:

Number of seconds

CPRS GUI Tool Menu

This parameter may be used to identify which items should appear on the tools menu that is displayed by the CPRS GUI. Each item should contain a name that should be displayed on the menu, followed by an equal sign, followed by the command string used to invoke the executable. This string may also include parameters that are passed to the executable.

Some example entries are:

```
Hospital Policy=C:\WINNT\SYSTEM32\VIEWERS\QUIKVIEW.EXE LOCPLCY.DOC

VISTA Terminal=C:\PROGRA~1\KEA\KEAVT.EXE VISTA.KTC
```

An ampersand may be used in the name portion to identify a letter that should be underlined on the menu for quick keyboard access. For example, to underscore the letter H in Hospital Policy, enter &Hospital Policy as the name part.

Parameter:

ORWT TOOLS MENU

Precedence:

User, Location, Service, Division, System, Package

Values:

Sequence of commands

Broadcast Window Messages to Other Applications

This parameter may be used to disable the use of windows messaging to notify other applications of CPRS events. Normally, this parameter should be set to 'Yes'. If other applications do not respond appropriately to broadcast messages, this parameter may be set to 'No' to debug these applications.

Parameter:

ORWOR BROADCAST MESSAGES

Precedence:

User, System, Package

Values:

Yes/No

Disable Web Links in GUI

When this parameter is set to yes, web links in the CPRS GUI will be disabled or hidden.

Parameter:

ORWOR DISABLE WEB ACCESS

Precedence:

User, Division, System, Package

Values:

Yes/No

Desktop Layout (GUI)

Form or Control Boundaries

This parameter records bounds (position & size) information for the forms and controls in CPRSChart (Patient Chart GUI). The individual properties are comma delimited (left,top,width,height).

Parameter:

ORWCH BOUNDS

Precedence:

User, Package

Values:

Free Text

Control Width

This records the widths of each column in a grid type control. The column widths are entered from left to right and delimited by commas. For example, "50,260,25,78,129".

Parameter:

ORWCH WIDTH

Precedence:

User, Package

Values:

Free Text

Column Width

This records the width property for a control in CPRSChart (Patient Chart GUI). In particular, it is used for recording the positions of splitter bars.

Parameter:

ORWCH COLUMNS

Precedence:

User, Package

Values:

Numeric entries on forms

Font Size for Chart

This saves the preferred font size for CPRS Chart.

Parameter:

ORWCH FONT SIZE

Precedence:

User, Division, System

Values:

Number of point size

Initial Tab Views

Initial Tab when CPRS Starts

This parameter identifies the tab that should be initially displayed when CPRS first starts. If ORCH USE LAST TAB is 'no', this tab is also used whenever a new patient is selected.

Parameter:

ORCH INITIAL TAB

Precedence:

User, Division, System, Package

Values:

0	**Cover**
1	**Problems**
2	**Meds**
3	**Orders**
4	**Notes**
5	**Consults**
6	**DCSumm**
7	**Labs**
8	**Reports**

Use Last Selected Tab on Patient Change

When this parameter is set to yes, CPRS will open to the last selected tab whenever changing patients. When set to no, CPRS will open to the tab identified by ORCH INITIAL TAB.

Parameter:

ORCH USE LAST TAB

Precedence:

User, Division, System, Package

Values:

Yes/No

Consults Tab Context

Saves the user's preferred view when on the consults tab.

Parameter:

ORCH CONTEXT CONSULTS

Precedence:

User, System, Package

Values:

Free Text

Labs Tab Inpatient Context

Saves the user's preferred view when on the labs tab (for an inpatient).

Parameter:

ORCH CONTEXT INPT LABS

Precedence:

User, System, Package

Values:

Free Text

Labs Tab Outpatient Context

Saves the user's preferred view when on the labs tab (for an outpatient)

Parameter:

ORCH CONTEXT OUTPT LABS

Precedence:

User, System, Package

Values:

Free Text

Meds Tab Context

Saves the user's preferred view when on the meds tab.

Parameter:

ORCH CONTEXT MEDS

Precedence:

User, System, Package

Values:

Free Text

Notes Tab Context

Saves the user's preferred view when on the notes tab.

Parameter:

ORCH CONTEXT NOTES

Precedence:

User, System, Package

Values:

Free Text

Orders Tab Context

Saves the user's preferred view when on the orders tab. A semi-colon delimits elements of the view. The contents of the parameter are:

BeginTime;EndTime;Status;DisplayGroup;Format;Chronological;ByGroup

where,

1   BeginTime is the earliest relative order date/time (T-1, T-30, etc.)

2   EndTime is the latest relative order date/time (NOW, T, T-20, etc.)

3   Status is the number passed as the FLG field to EN^ORQ1

4	DisplayGroup is the short name of the display group
5	Format is "L" for long and "S" for short
6	Chronological is "R" for reverse and "F" for forward
7	ByGroup is "1" if the orders should be grouped by display group

Parameter:

ORCH CONTEXT ORDERS

Precedence:

User, System, Package

Values:

Free Text (formatted as described)

Problems Tab Context

Saves the user's preferred view when on the problems tab.

Parameter:

ORCH CONTEXT PROBLEMS

Precedence:

User, System, Package

Values:

Free Text

Reports Tab Context

Saves the user's preferred view when on the reports tab.

Parameter:

ORCH CONTEXT REPORTS

Precedence:

User, System, Package

Values:

Free Text

Summaries Tab Context

Saves the user's preferred view when on the summaries tab.

Parameter:

ORCH CONTEXT SUMMRIES

Precedence:

User, System, Package

Values:

Free Text

Imaging Tab Context

Saves the user's preferred view when on the imaging tab.

Parameter:

ORCH CONTEXT XRAYS

Precedence:

User, System, Package

Values:

Free Text

Patient Selection

Select Patient From

Default preference for patient list source. Valid values include:

T   Team/Personal List

W   Ward List

C   Clinic List

P   Provider List

S   Specialty List

M   Combination List

Parameter:

ORLP DEFAULT LIST SOURCE

Precedence:

User, Service

Values:

T	**Team/Personal List**
W	**Ward List**
C	**Clinic List**
P	**Provider List**
S	**Specialty List**
M	**Combination List**

Sort Order

Default sort order for the patient list. Room/Bed is valid only for inpatients list (Ward, Team/Personal Team, Provider, Specialty). Appointment Date is valid only for outpatient lists (Clinic) and Combination lists. Source is valid only for Combination lists.

Parameter:

ORLP DEFAULT LIST ORDER

Precedence:

User, Service, Division, System, Package

Values:

A	**Alphabetical**
R	**Room/Bed**
P	**Appointment Date**

	T	Terminal Digit
	S	Source

Start Date

Patients with appointment dates as early as this date will be added to the Clinic List.
Patients will be added with appointment dates between START DATE and STOP DATE.

Parameter:

ORLP DEFAULT CLINIC START DATE

Precedence:

User, Service, Division, System, Package

Values:

Free Text

Stop Date

Patients with appointment dates as recent as this date will be added to the Clinic List.
Patients will be added with appointment dates between START DATE and STOP DATE.

Parameter:

ORLP DEFAULT CLINIC STOP DATE

Precedence:

User, Service, Division, System, Package

Values:

Free Text

Monday's Clinic

Clinic identified as a default source for patients on Monday.

Parameter:

ORLP DEFAULT CLINIC MONDAY

Precedence:

User, Service

Values:

Clinic entry (file 44)

Tuesday's Clinic

Clinic to be default for determining patient list on Tuesdays.

Parameter:

ORLP DEFAULT CLINIC TUESDAY

Precedence:

User, Service

Values:

Clinic entry (file 44)

Wednesday's Clinic

Clinic to be default source of Wednesday's patient list.

Parameter:

ORLP DEFAULT CLINIC WEDNESDAY

Precedence:

User, Service

Values:

Clinic entry (file 44)

Thursday's Clinic

Clinic to be default source of Thursday's patient list.

Parameter:

ORLP DEFAULT CLINIC THURSDAY

Precedence:

User, Service

Values:

Clinic entry (file 44)

Friday's Clinic

Clinic to be default source of Friday's patient list.

Parameter:

ORLP DEFAULT CLINIC FRIDAY

Precedence:

User, Service

Values:

Clinic entry (file 44)

Saturday's Clinic

Clinic to be default source of Saturday's patient list.

Parameter:

ORLP DEFAULT CLINIC SATURDAY

Precedence:

User, Service

Values:

Clinic entry (file 44)

Sunday's Clinic

Clinic to be default source of Sunday's patient list.

Parameter:

ORLP DEFAULT CLINIC SUNDAY

Precedence:

User, Service

Values:

Clinic entry (file 44)

Provider

Provider who is basis for building the Provider List of patients.

Parameter:

ORLP DEFAULT PROVIDER

Precedence:

User, Service

Values:

Provider entry (file 200)

Specialty

Treating Specialty used as a source for patients on the Specialty List.

Parameter:

ORLP DEFAULT SPECIALTY

Precedence:

User, Service

Values:

Specialty entry (file 45.7)

Team/Personal

Team/Personal list to be default source of patients.

Parameter:

ORLP DEFAULT TEAM

Precedence:

User, Service

Values:

Team entry (file 100.21)

Ward

Ward for default list of patients.

Parameter:

ORLP DEFAULT WARD

Precedence:

User, Service

Values:

Ward entry (file 42)

Auto-Close Patient Messages

This parameter controls how long the patient messages window displays before automatically closing. The default is 5. If the number of seconds is set to 0, the window will remain open until the user clicks it closed.

Parameter:

ORWOR AUTO CLOSE PT MSG

Precedence:

User, System, Package

Values:

Number of seconds

Cover Sheet

Cover Sheet Retrieval Mode

This parameter controls whether each cover sheet section is loaded in the foreground or background.

Parameter:

ORWOR COVER RETRIEVAL

Precedence:

System, Package

Values:

P	**Problem List**
C	**CWAD (Postings)**
M	**Medications**
R	**Reminders**
L	**Lab Results**
V	**Vitals**
E	**Encounters**

Clinical Reminders for Search

Returns an array of clinical reminders for a patient which can then be used for searches and displays similar to the way they are used in Health Summary.

Parameter:

ORQQPX SEARCH ITEMS

Precedence:

User, Location, Service, Division, System, Package

Values:

Sequence of Clinical Reminders (file 811.9)

Inpatient Lab Number of Days to Display

The number of days backwards in time to search for lab orders/results. If not indicated, the default period of 2 days will be used. The maximum number of days is 100,000 or about 220 years. For inpatients.

Parameter:

ORQQLR DATE RANGE INPT

Precedence:

User, Location, Service, Division, System, Package

Values:

> **Number of days**

Outpatient Lab Number of Days to Display

The number of days backwards in time to search for lab orders/results. If not indicated, the default period of 30 days will be used. The maximum number of days is 100,000 or about 220 years. For outpatients.

Parameter:

> **ORQQLR DATE RANGE OUTPT**

Precedence:

> **User, Service, Division, System, Package**

Values:

> **Number of days**

Visit Search Start Date

Returns the relative date to start listing visits for a patient. For example, 'T-90' will list visits beginning 90 days before today.

Parameter:

> **ORQQVS SEARCH RANGE START**

Precedence:

> **User, Service, Division, System, Package**

Values:

> **Free Text (formatted)**

Appointment Search Stop Date

Returns the relative date to end listing visits for a patient. For example, 'T' will not list visits later than today. 'T+30' will not list visits after 30 days from now.

Parameter:

> **ORQQAP SEARCH RANGE STOP**

Precedence:

> **User, Service, Division, System, Package**

Values:

> **Free Text (formatted)**

Notes / Encounter

Verify Note Title

If this parameter is set to YES, the window that allows the user to change a note title will appear whenever the user starts to enter a new note, even if they have a default title. If the parameter is set to NO, -and- the user has a default title, that title will be automatically loaded when a new note is entered.

Parameter:

> **ORWOR VERIFY NOTE TITLE**

Precedence:

User, Division, System, Package

Values:

Yes/No

Interval for Autosave of Notes

This parameter determines how many seconds should elapse between each auto-save of a note that is being edited in the GUI.

Parameter:

ORWOR AUTOSAVE NOTE

Precedence:

User, System, Package

Values:

Number of seconds

Ask Encounter Update

When signing a note in the CPRS GUI, this parameter is used to determine under what conditions to request the user enter encounter information. Note that encounter data is never required for inpatients.

0   User is the Primary Encounter Provider, and Encounter Data is Needed

1   User is the Primary Encounter Provider, and Patient is an Outpatient

2   User is the Primary Encounter Provider

3   Encounter Data is Needed

4   Patient is an Outpatient

5   Always

Parameter:

ORWPCE ASK ENCOUNTER UPDATE

Precedence:

User, Location, Service, Division, System, Package

Values:

0   Primary/Data Needed

1   Primary/Outpatient

2   Primary Always

3   Data Needed

4   Outpatient

5   Always

Force PCE Entry

This parameter is used in the CPRS GUI to determine if PCE encounter information must be entered when required for a note.

Parameter:

ORWPCE FORCE PCE ENTRY

Precedence:

User, Location, Service, Division, System, Package

Values:

Yes/No

Reports

Allow Remote Data Access

Allows access to remote patient data.

Parameter:

ORWRP CIRN REMOTE DATA ALLOW

Precedence:

User, Division, System, Package

Values:

Yes/No

Remote Access Allowed

Allows remote access to this site. Enter the institutions allowed for remote data.

Parameter:

ORWRP CIRN SITES

Precedence:

Division System

Values:

Yes/No on Institutions (file 4)

Allow Remote Data Access to All Sites

Allow remote data access to all sites.

Parameter:

ORWRP CIRN SITES ALL

Precedence:

Division, System

Values:

Yes/No

List All Health Summary Types

This parameter overrides the ORWRP HEALTH SUMMARY TYPE LIST by making all health summary types available, in alphabetic order.

Parameter:

ORWRP HEALTH SUMMARY LIST ALL

Precedence:

User, Division, System

Values:

Yes/No

Allowable Health Summary Types

Health Summary types that may be displayed by the CPRS GUI should be entered here. Only health summaries that do no additional prompting may be selected (i.e., all time and occurrence limits must be already defined). The exception to this is the Ad hoc Health Summary (GMTS HS ADHOC OPTION). The Ad hoc is a special case that is handled by the GUI.

Parameter:

ORWRP HEALTH SUMMARY TYPE LIST

Precedence:

User, System

Values:

Sequence of Health Summary Types (file 142)

Appendix E - Parameters By Name

OR ADD ORDERS MENU

DISPLAY TEXT: Add New Orders

VALUE TERM: Add Order Menu Default

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Enter the preferred menu of orders to select from when adding orders

DESCRIPTION: This defines the preferred menu to select from when adding new orders, typically containing package ordering dialogs, quick (pre-answered) orders, or sub-menus.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 4   ENTITY FILE: LOCATION

PRECEDENCE: 7   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

PRECEDENCE: 6   ENTITY FILE: DIVISION

PRECEDENCE: 5   ENTITY FILE: SERVICE

OR DC GEN ORD ON ADMISSION

DISPLAY TEXT: DC Generic Orders on Admission

VALUE TERM: DC GENERIC ORDERS ON ADMISSION

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to have a patient's active generic orders discharged on admission.

DESCRIPTION: This parameter controls the discharging of generic orders (orders that are not transmitted to any ancillary service for action) when a patient is admitted. If set to YES, then generic orders are discharged whenever a patient is admitted to the hospital; if empty or set to NO, no automatic discharging will take place on admission.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

OR DC ON SPEC CHANGE

DISPLAY TEXT: DC on Specialty Change

MULTIPLE VALUED: Yes

INSTANCE TERM: PACKAGE

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 1:YES

VALUE HELP: Enter YES if orders to this package are to be auto-discharged on a specialty change.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

INSTANCE HELP: Select a package whose orders are to be auto-discharged on a specialty change.

DESCRIPTION: This parameter contains a list of packages whose orders are to be automatically discontinued by CPRS when a patient's treating specialty changes. If the 'DC Generic Orders on Transfer' parameter is set to WARD LOCATION or NONE, this parameter will be ignored.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

OR DELAYED ORDERS LAPSE DAYS

DISPLAY TEXT: Lapse Delayed Orders in #Days

VALUE TERM: LAPSE DELAYED ORDERS IN #DAYS

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:365

VALUE HELP: Enter the number of days after which delayed orders will lapse.

DESCRIPTION: This parameter sets a limit on the number of days that delayed orders may remain in the Orders file able to be released and activated. If a value is entered here, then any order awaiting release via an MAS event that has been in the Orders file more than the number days specified by this value will be set to a status of "lapsed" instead of released to the service for action. If no value is entered here, then the orders will be processed regardless of the length of time they have been in the file awaiting action.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

OR ORDER REVIEW DT

DISPLAY TEXT: Last Date/Time User Review Pt Orders

MULTIPLE VALUED: Yes

VALUE DATA TYPE: date/time

VALUE DOMAIN: ::T

VALUE HELP: Enter the date/time the user reviewed this patient's orders.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 2

INSTANCE HELP: Enter the patient whose orders were reviewed.

DESCRIPTION: Date/time this user last review the patient's orders.

PRECEDENCE: 1   ENTITY FILE: USER

OR ORDER SUMMARY CONTEXT

DISPLAY TEXT: Order Summary Context

VALUE TERM: ORDER SUMMARY CONTEXT

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:ORDER DATE;1:START DATE;2:START DATE PLUS
ACTIVITY

VALUE HELP: 0=based on order date, 1=based on start date, 2=start date plus any
activity

DESCRIPTION: A value of 0 will print all orders with ORDER dates within the selected
date range. A value of 1 will print all orders with START dates within the selected date
range. A value of 2 will print all orders with START dates and orders with any
ACTIVITY within the selected date range.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

OR OREMAS MED ORDERS

DISPLAY TEXT: Allow Clerks to act on Med Orders

VALUE TERM: ALLOW CLERKS TO ACT ON MED ORDERS

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:NO;1:UNRELEASED ONLY;2:YES

VALUE HELP: Enter 1 to allow clerks to enter med orders only or 2 to permit release as
well

DESCRIPTION: This parameter determines if clerks (i.e. users holding the OREMAS
key) are allowed to act on medication orders. Enter YES to permit a clerk to enter new or
DC medication orders and release them to the Pharmacy as 'Signed on Chart', or
UNRELEASED ONLY to restrict clerks to only entering unreleased orders. To prohibit
clerks from handling medication orders entirely, select NO.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

OR PRINT ALL ORDERS CHART SUM

DISPLAY TEXT: Print All orders on Chart Summary

VALUE TERM: PRINT ALL ORDERS ON CHART SUMMARY

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:PREVIOUSLY PRINTED;1:ALL;2:DEPENDS ON NATURE
OF ORDER

VALUE HELP: 0=previously printed, 1=All, 2=depends on Nature of Order

DESCRIPTION: A value of 1 in this parameter will print all orders on the 24 Hour chart
summary report options. A value of 0 will only print orders that originally printed a chart
copy. This is the default value for this parameter. Some sites have had problems with this
value, because the Chart Copy Summary may be different from the Order Summary
report, which prints all orders. Some orders don't print a chart copy automatically,
because of the nature of order the order was given when entered, or because the location
from which the order was entered, may not have been setup for printing. A value of 2 will
look at the Nature of Order file to determine if the order should print on the summary
report.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

OR PRINT NO ORDERS ON SUM

DISPLAY TEXT: Print 'NO ORDERS' on summary

VALUE TERM: PRINT 'NO ORDERS' ON SUMMARY

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to print 'NO ORDERS' page, NO to skip patient

DESCRIPTION: A value of YES in this parameter will print a page showing 'No Orders' on an order summary if no orders exists for the patient within the specified parameters. A value of NO in this parameter will just skip the patient, printing nothing when no orders exist for the patient within the specified parameters.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

OR SIGNATURE DEFAULT ACTION

DISPLAY TEXT: Signature Default Action

VALUE TERM: SIGNATURE DEFAULT ACTION

VALUE DATA TYPE: set of codes

VALUE DOMAIN: OC:Signed on Chart;RS:Release w/o Signature;

VALUE HELP: Enter the desired default signature action for ORELSE key holders

DESCRIPTION: This defines the default action presented to ORELSE key holders when signing and/or releasing orders; if no value is entered, then 'Release w/o Signature' will be used.

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

OR SIGNED ON CHART

DISPLAY TEXT: Signed on Chart Default

VALUE TERM: SIGNED ON CHART DEFAULT

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 1:YES;0:NO;

VALUE HELP: Enter the desired default to the 'Signed on Chart?' prompt

DESCRIPTION: This defines the default value to be presented when the user gets the prompt to mark orders as Signed on Chart; if no value is entered, then NO is used as the default.

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

OR UNSIGNED ORDERS ON EXIT

DISPLAY TEXT: Unsigned Orders View on Exit

VALUE TERM: UNSIGNED ORDERS VIEW ON EXIT

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:NEW ORDERS ONLY;1:MY UNSIGNED ORDERS;2:ALL UNSIGNED ORDERS;

VALUE HELP: Enter the unsigned orders view to present ORES key holders on exit

DESCRIPTION: This determines which unsigned orders view that holders of the ORES key will see when exiting a patient's chart; the Package default is to show My Unsigned Orders, i.e. all unsigned orders that the current user either placed or is the responsible provider for. This may also be set to list only those orders placed during the current session, or all unsigned orders for this patient regardless of provider.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: DIVISION

PRECEDENCE: 7   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

PRECEDENCE: 3   ENTITY FILE: SERVICE

ORB ARCHIVE PERIOD

DISPLAY TEXT: Grace Period Before Deletion

MULTIPLE VALUED: Yes

INSTANCE TERM: Notification

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:100000:0

VALUE HELP: Enter the number of days to archive this notification before deletion.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.9

INSTANCE HELP: Enter the notification related to this archive period.

DESCRIPTION: The number of days to archive a notification for a site. If not indicated, the default period of 30 days is used. The maximum number of days is 100,000 or about 220 years. This value is passed to the Kernel Alert Utility where the actual archiving and deletion of alerts/notifications occurs.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORB DEFAULT RECIPIENT DEVICES

DISPLAY TEXT: Notification Regular Recipient Devices

MULTIPLE VALUED: Yes

INSTANCE TERM: Notification

VALUE DATA TYPE: pointer

VALUE DOMAIN: 3.5

VALUE HELP: Enter device that will always receive the notification.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.9

INSTANCE HELP: Enter notification the device will always receive.

DESCRIPTION: Default recipient devices of a notification despite settings in parameter ORB PROCESSING FLAG. These devices will always receive the notification, regardless of patient.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

ORB DEFAULT RECIPIENTS

DISPLAY TEXT: Notification Regular Recipients

MULTIPLE VALUED: Yes

INSTANCE TERM: Notification

VALUE DATA TYPE: yes/no

VALUE DOMAIN: Y:yes; N:no

VALUE HELP: Enter 'yes' if this person or team should always receive the notification.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.9

INSTANCE HELP: Enter the notification the regular recipient will always receive.

DESCRIPTION: Default user or team recipients of a notification despite settings in the parameter ORB PROCESSING FLAG. These users/teams will always receive the notification, regardless of patient.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: TEAM (OE/RR)

ORB DELETE MECHANISM

DISPLAY TEXT: Delete Mechanism

MULTIPLE VALUED: Yes

INSTANCE TERM: Notification

VALUE DATA TYPE: set of codes

VALUE DOMAIN: I:Individual Recipient;A:All Recipients

VALUE HELP: Enter 'I' if deleted on individual review/action; 'A' for all recipients.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.9

INSTANCE HELP: Enter the notification related to the deletion.

DESCRIPTION: Set of codes used to determine how a notification will be deleted at a site. Codes include: I (Individual Recipient): delete the notification for an individual recipient when a) that individual completes the follow-up action on notifications with associated follow-up action, b) that individual reviews notifications without follow-up actions. A (All Recipients): delete the notification for all recipients when a) any recipient

completes the follow-up action on notifications with follow-up actions, b) any recipient reviews notifications without follow-up actions.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORB FLAGGED ORDERS BULLETIN

DISPLAY TEXT: Send Flagged Orders Bulletin

MULTIPLE VALUED: No

VALUE DATA TYPE: set of codes

VALUE DOMAIN: Y:yes;N:no

VALUE HELP: Enter 'yes' to send a bulletin when an order is flagged for clarification.

DESCRIPTION: 'Yes' indicates a MailMan bulletin will be sent to the order's Current Provider (usually the Ordering Provider) when the order is flagged for clarification. This parameter has no effect on the Flagged Orders notification which is also triggered when an order is flagged for clarification.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 5   ENTITY FILE: PACKAGE

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: DIVISION

ORB FORWARD SUPERVISOR

DISPLAY TEXT: Hold Days before Forward to Supervisor

MULTIPLE VALUED: Yes

INSTANCE TERM: Notification

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:30:0

VALUE HELP: The number of days to hold notification before forwarding to recipient's supervisor.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.9

INSTANCE HELP: The notification related to this forwarding period.

DESCRIPTION: The number of days before a notification is forwarded to a recipient's supervisor. The maximum is 30 days. If not indicated or zero, the notification will not be forwarded. For example, if a notification has a value of 14 for this parameter, it will be forwarded to the supervisor of each recipient who hasn't processed the notification after 14 days. The Kernel Alert Utility makes determination of recipients who have not processed the notification and who their supervisors are. It will not be forwarded to supervisors of recipients who have processed the alert within 14 days. If the value of this

parameter is zero or non-existent, the alert/notification will never be forwarded. For this purpose, the supervisor is identified as the recipient's service/ section chief.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORB FORWARD SURROGATES

DISPLAY TEXT: Hold Days before Forward to Surrogates

MULTIPLE VALUED: Yes

INSTANCE TERM: Notification

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:30:0

VALUE HELP: Number of days to hold notification before forwarding to recipient's surrogates.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.9

INSTANCE HELP: The notification related to this forwarding period.

DESCRIPTION: The number of days before a notification is forwarded to a recipient's surrogates. The maximum is 30 days. If not indicated or zero, the notification will not be forwarded. For example, if a notification has a value of 14 for this parameter, it will be forwarded to the surrogates of each recipient who haven't processed the notification after 14 days. The Kernel Alert Utility makes determination of recipients who have not processed the notification and who their surrogates are. It will not be forwarded to surrogates of recipients who have processed the alert within 14 days. If the value of this parameter is zero or non-existent, the alert/notification will never be forwarded. For this purpose, the surrogate(s) are identified as the recipient's MailMan surrogate(s).

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORB LAST QUEUE DATE

DISPLAY TEXT: Last d/t tasked notifications queued

VALUE DATA TYPE: date/time

VALUE DOMAIN: ::T

DESCRIPTION: This is the last date/time the tasked/time-driven notifications were processed. It is set within routines.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORB OI EXPIRING - INPT

DISPLAY TEXT: Flag Item to Send INPT EXPIRING Notifications

MULTIPLE VALUED: Yes

INSTANCE TERM: Orderable Item

VALUE DATA TYPE: yes/no

VALUE DOMAIN: Y:yes; N:no

VALUE HELP: Enter 'Yes' to trigger an alert for ALL patients, 'No' for only linked patients.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 101.43

INSTANCE HELP: Enter the orderable item to trigger a notification when expiring.

DESCRIPTION: This parameter is used to trigger a notification/alert when a specific orderable item is expiring for an inpatient. If the value for the orderable item flag is "YES", the entity (user, team, device), flagging the orderable item becomes a potential alert recipient for ALL patients. If the value is "NO", the entity (user, team, device), flagging the orderable item only becomes a potential alert recipient if that entity is "linked" to the patient. (If a device is added to the potential recipient list, it will always receive the alert.) Users are linked to a patient if the user is the patient's attending physician, primary inpatient provider or share an OE/RR team with the patient. Teams are linked to a patient if the patient is on the team. (If a patient is on a team that has flagged an orderable item, all users on that team become potential alert recipients.) Devices (printers, etc.) are linked to a patient if the device and patient are on the same OE/RR team.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: TEAM (OE/RR)

PRECEDENCE: 3   ENTITY FILE: DEVICE

ORB OI EXPIRING - OUTPT

DISPLAY TEXT: Flag Item to Send OUTPT EXPIRING Notifications

MULTIPLE VALUED: Yes

INSTANCE TERM: Orderable Item

VALUE DATA TYPE: yes/no

VALUE DOMAIN: Y:yes;N:no

VALUE HELP: Enter 'Yes' to trigger an alert for ALL patients, 'No' for only linked patients.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 101.43

INSTANCE HELP: Enter the orderable item to trigger a notification when expiring.

DESCRIPTION: This parameter is used to trigger a notification/alert when a specific orderable item is expiring for an outpatient. If the value for the orderable item flag is "YES", the entity (user, team, device), flagging the orderable item becomes a potential alert recipient for ALL patients. If the value is "NO", the entity (user, team, device), flagging the orderable item only becomes a potential alert recipient if that entity is "linked" to the patient. (If a device is added to the potential recipient list, it will always receive the alert.) Users are linked to a patient if the user is the patient's attending physician, primary inpatient provider or share an OE/RR team with the patient. Teams are linked to a patient if the patient is on the team. (If a patient is on a team that has

flagged an orderable item, all users on that team become potential alert recipients.) Devices (printers, etc.) are linked to a patient if the device and patient are on the same OE/RR team.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: TEAM (OE/RR)

PRECEDENCE: 3   ENTITY FILE: DEVICE

ORB OI ORDERED - INPT

DISPLAY TEXT: Flag Items to Send INPT ORDER Notifications

MULTIPLE VALUED: Yes

INSTANCE TERM: Orderable Item

VALUE TERM: Send alert for ALL inpatients?

VALUE DATA TYPE: yes/no

VALUE DOMAIN: Y:yes;N:no

VALUE HELP: Enter 'Yes' to trigger an alert for ALL patients, 'No' for only linked patients.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 101.43

INSTANCE HELP: Enter the orderable item to trigger a notification.

DESCRIPTION: This parameter is used to trigger a notification/alert when a specific orderable item is ordered for an inpatient. If the value for the orderable item flag is "YES", the entity (user, team, device), flagging the orderable item becomes a potential alert recipient for ALL patients. If the value is "NO", the entity (user, team, device), flagging the orderable item only becomes a potential alert recipient if that entity is "linked" to the patient. (If a device is added to the potential recipient list, it will always receive the alert.) Users are linked to a patient if the user is the patient's attending physician, primary inpatient provider or share an OE/RR team with the patient. Teams are linked to a patient if the patient is on the team. (If a patient is on a team that has flagged an orderable item, all users on that team become potential alert recipients.) Devices (printers, etc.) are linked to a patient if the device and patient are on the same OE/RR team.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: TEAM (OE/RR)

PRECEDENCE: 3   ENTITY FILE: DEVICE

ORB OI ORDERED - OUTPT

DISPLAY TEXT: Flag Items to Send OUTPT ORDER Motifs

MULTIPLE VALUED: Yes

INSTANCE TERM: Orderable Item

VALUE TERM: Send alert for ALL outpatients?

VALUE DATA TYPE: yes/no

VALUE DOMAIN: Y:yes;N:no

VALUE HELP: Enter 'Yes' to trigger an alert for ALL patients, 'No' for only linked patients.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 101.43

INSTANCE HELP: Enter the orderable item to trigger a notification

DESCRIPTION: This parameter is used to trigger a notification/alert when a specific orderable item is ordered for an outpatient. If the value for the orderable item flag is "YES", the entity (user, team, device), flagging the orderable item becomes a potential alert recipient for ALL patients. If the value is "NO", the entity (user, team, device), flagging the orderable item only becomes a potential alert recipient if that entity is "linked" to the patient. (If a device is added to the potential recipient list, it will always receive the alert.) Users are linked to a patient if the user is the patient's attending physician, primary inpatient provider or share an OE/RR team with the patient. Teams are linked to a patient if the patient is on the team. (If a patient is on a team that has flagged an orderable item, all users on that team become potential alert recipients.) Devices (printers, etc.) are linked to a patient if the device and patient are on the same OE/RR team.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: TEAM (OE/RR)

PRECEDENCE: 3   ENTITY FILE: DEVICE

ORB OI RESULTS - INPT

DISPLAY TEXT: Flag Item to Send INPT RESULT Notifications

MULTIPLE VALUED: Yes

INSTANCE TERM: Orderable Item

VALUE TERM: Send alert for ALL inpatients?

VALUE DATA TYPE: yes/no

VALUE DOMAIN: Y:yes;N:no

VALUE HELP: Enter 'Yes' to trigger an alert for ALL patients, 'No' for only linked patients.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 101.43

INSTANCE HELP: Enter the orderable item to trigger a notification when resulted.

INSTANCE SCREEN CODE: I $$LRRAD^ORB3F1(+Y)

DESCRIPTION: This parameter is used to trigger a notification/alert when a specific orderable item is resulted for an inpatient. Results only apply to orders that can be resulted (lab, imaging, consults.) If the value for the orderable item flag is "YES", the entity (user, team, device), flagging the orderable item becomes a potential alert recipient for ALL patients. If the value is "NO", the entity (user, team, device), flagging the orderable item only becomes a potential alert recipient if that entity is "linked" to the patient. (If a device is added to the potential recipient list, it will always receive the alert.) Users are linked to a patient if the user is the patient's attending physician, primary inpatient provider or share an OE/RR team with the patient. Teams are linked to a patient if the patient is on the team. (If a patient is on a team that has flagged an orderable item,

all users on that team become potential alert recipients.) Devices (printers, etc.) are linked to a patient if the device and patient are on the same OE/RR team.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: TEAM (OE/RR)

PRECEDENCE: 3   ENTITY FILE: DEVICE

ORB OI RESULTS - OUTPT

DISPLAY TEXT: Flag Item to Send OUTPT RESULT Notifications

MULTIPLE VALUED: Yes

INSTANCE TERM: Orderable Item

VALUE TERM: Send alert for ALL outpatients?

VALUE DATA TYPE: yes/no

VALUE DOMAIN: Y:yes;N:no

VALUE HELP: Enter 'Yes' to trigger an alert for ALL patients, 'No' for only linked patients.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 101.43

INSTANCE HELP: Enter the orderable item to trigger a notification when resulted.

INSTANCE SCREEN CODE: I $$LRRAD^ORB3F1(+Y)

DESCRIPTION: This parameter is used to trigger a notification/alert when a specific orderable item is resulted for an outpatient. Results only apply to orders that can be resulted (lab, imaging, consults.) If the value for the orderable item flag is "YES", the entity (user, team, device), flagging the orderable item becomes a potential alert recipient for ALL patients. If the value is "NO", the entity (user, team, device), flagging the orderable item only becomes a potential alert recipient if that entity is "linked" to the patient. (If a device is added to the potential recipient list, it will always receive the alert.) Users are linked to a patient if the user is the patient's attending physician, primary inpatient provider or share an OE/RR team with the patient. Teams are linked to a patient if the patient is on the team. (If a patient is on a team that has flagged an orderable item, all users on that team become potential alert recipients.) Devices (printers, etc.) are linked to a patient if the device and patient are on the same OE/RR team.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: TEAM (OE/RR)

PRECEDENCE: 3   ENTITY FILE: DEVICE

ORB PROCESSING FLAG

DISPLAY TEXT: Processing Flag

MULTIPLE VALUED: Yes

INSTANCE TERM: Notification

VALUE DATA TYPE: set of codes

VALUE DOMAIN: M:Mandatory;E:Enabled;D:Disabled

VALUE HELP: Code indicating processing flag for the entity and notification.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.9

INSTANCE HELP: Notification related to the processing flag.

DESCRIPTION: Flag used to determine if a notification should be delivered to a user/ recipient. Valid values include Mandatory, Enabled or Disabled.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: TEAM (OE/RR)

PRECEDENCE: 3   ENTITY FILE: SERVICE

PRECEDENCE: 4   ENTITY FILE: LOCATION

PRECEDENCE: 5   ENTITY FILE: DIVISION

PRECEDENCE: 6   ENTITY FILE: SYSTEM

PRECEDENCE: 7   ENTITY FILE: PACKAGE

ORB PROVIDER RECIPIENTS

DISPLAY TEXT: Provider Recipients

MULTIPLE VALUED: Yes

INSTANCE TERM: Notification

VALUE DATA TYPE: free text

VALUE DOMAIN: 0:4

VALUE HELP: Any one or combination of 'P', 'A', 'T' and/or 'O'.

VALUE VALIDATION CODE: K:$L($TR(X,"PATO","")) X

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.9

INSTANCE HELP: Notification sent to the patient's provider recipients.

DESCRIPTION: Set of codes indicating default provider recipients of a notification by their title or relationship to the patient. Notifications can be set up with any or all of the following codes:

P (Primary Provider): deliver notification to the patient's Primary Provider.

A (Attending Physician): deliver notification to the patient's Attending Physician.

T (Patient Care Team): deliver notification to the patient's primary care Team.

O (Ordering Provider): deliver notification to the provider who placed the order which trigger the notification. The providers, physicians and teams must be set up properly and accurately for the correct individuals to receive the notification.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORB SORT METHOD

DISPLAY TEXT: Notification Sort Method

MULTIPLE VALUED: No

VALUE DATA TYPE: set of codes

VALUE DOMAIN: P:Patient;T:Type;U:Urgency;

VALUE HELP: Sort method for notification display as P:Patient, T:Type, U:Urgency.

DESCRIPTION: Method for sorting notifications when displayed. Methods include: by Patient, by Type (Notification name), and by Urgency. Within these sort methods notifications are presented in reverse chronological order.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: DIVISION

PRECEDENCE: 3   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: PACKAGE

ORB SURROGATE RECIPIENT

DISPLAY TEXT: Surrogate Recipient for Notifications

VALUE TERM: Surrogate Recipient

VALUE DATA TYPE: pointer

VALUE DOMAIN: 200

VALUE HELP: Enter surrogate recipient for notifications

VALUE SCREEN CODE:

I +($$ACTIVE^XUSER(Y))

DESCRIPTION: Sets up a surrogate recipient to receive all notifications (Order Entry alerts), for a user.

PRECEDENCE: 1   ENTITY FILE: USER

ORB SYSTEM ENABLE/DISABLE

DISPLAY TEXT: Enable or disable notifications.

VALUE DATA TYPE: set of codes

VALUE DOMAIN: E:Enable;D:Disable

VALUE HELP: Enter 'Enable/E' for notifications, 'Disable/D' to stop notifications.

DESCRIPTION: Parameter determines if any notification processing will occur. 'E' or 'Enable' indicates the notifications system is enabled and running. 'D' or 'Disabled' indicates the notifications system is disabled and not running. Can be set at the Institution, System or Package level.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORB UNVERIFIED MED ORDER

DISPLAY TEXT: Unverified Medication Orders

VALUE TERM: Hours

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:10000:0

VALUE HELP: Enter number of hours delay before triggering unverified med alert

.

DESCRIPTION: The number of hours to delay triggering an unverified medication order notification/alert. The maximum number of hours is 10,000.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORB UNVERIFIED ORDER DISPLAY TEXT: Unverified Orders

VALUE TERM: Hours

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:10000:0

VALUE HELP: Enter number of hours delay before triggering unverified order alert.

DESCRIPTION: The number of hours to delay triggering an unverified order notification/alert. This parameter is used for all types of orders (including medication.) The maximum number of hours is 10,000.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORB URGENCY

DISPLAY TEXT: Notification Urgency

MULTIPLE VALUED: Yes

INSTANCE TERM: Notification

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 1:High;2:Moderate;3:Low

VALUE HELP: Urgency for the notification as 1:High, 2:Moderate, or 3:Low.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.9

INSTANCE HELP: Notification related to the urgency.

DESCRIPTION: Set of codes indicating the urgency for a notification for a site. The urgency is mainly used for sorting in displays. The codes include: 1 (High): notification is Highly urgent. 2 (Moderate): notification is Moderately urgent. 3 (Low): notification is of Low urgency.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORBC CONVERSION

DISPLAY TEXT: Notification Conversion

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 1:pre-conversion completed;2:post-conversion completed

DESCRIPTION: Conversion information for CPRS. No user interaction.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORCD COMMON LAB MENU INPT

DISPLAY TEXT: Common Lab Menu Inpatient

VALUE TERM: Lab Test Menu

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Enter a menu which contains a list of common labs.

VALUE SCREEN CODE:

I $P(^(0),U,4)="M"

DESCRIPTION: This points to a menu in the order dialog file. This menu will be used to determine which lab tests appear initially in the lab test list box when the lab dialog is clicked while an inpatient is selected.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 5   ENTITY FILE: SYSTEM

ORCDLR URGENCIES

DISPLAY TEXT: Allowable Urgencies for Lab

MULTIPLE VALUED: Yes

INSTANCE TERM: Lab Urgency

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.42

VALUE HELP: Enter an urgency from the OE/RR URGENCY file.

INSTANCE DATA TYPE: numeric

INSTANCE DOMAIN: 1:9

INSTANCE HELP: Enter the number of the lab urgency.

DESCRIPTION: This parameter allows lab urgencies to be mapped to OE/RR urgencies. If a lab urgency is not in this list, the OE/RR urgency should be ROUTINE.

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORCH CONTEXT CONSULTS

DISPLAY TEXT: Consults Tab Context

VALUE DATA TYPE: free text

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORCH CONTEXT INPT LABS

DISPLAY TEXT: Labs Tab Inpt Context

VALUE DATA TYPE: free text

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORCH CONTEXT MEDS

DISPLAY TEXT: Meds Tab Context

VALUE DATA TYPE: free text

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORCH CONTEXT NOTES

DISPLAY TEXT: Notes Tab Context

VALUE DATA TYPE: free text

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORCH CONTEXT ORDERS

DISPLAY TEXT: Orders Tab Context

VALUE DATA TYPE: free text

DESCRIPTION: Saves the user's preferred view when on the orders tab. A semi-colon delimits elements of the view. The contents of the parameter are: BeginTime;EndTime;Status;DisplayGroup;Format;Chronological;ByGroup where, 1 BeginTime is the earliest relative order date/time (T-1, T-30, etc.) 2 EndTime is the latest

relative order date/time (NOW, T, T-20, etc.) 3 Status is the number passed as the FLG field to EN^ORQ1 4 DisplayGroup is the short name of the display group 5 Format is "L" for long and "S" for short 6 Chronological is "R" for reverse and "F" for forward 7 ByGroup is "1" if the orders should be grouped by display group

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORCH CONTEXT OUTPT LABS

DISPLAY TEXT: Labs Tab Outpt Context

VALUE DATA TYPE: free text

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORCH CONTEXT PROBLEMS

DISPLAY TEXT: Problems Tab Context

VALUE DATA TYPE: free text

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORCH CONTEXT REPORTS

DISPLAY TEXT: Reports Tab Context

VALUE DATA TYPE: free text

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORCH CONTEXT SUMMRIES

DISPLAY TEXT: Summaries Tab Context

VALUE DATA TYPE: free text

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORCH CONTEXT XRAYS

DISPLAY TEXT: Imaging Tab Context

VALUE DATA TYPE: free text

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORCH INITIAL TAB

DISPLAY TEXT: Initial Tab when CPRS Starts

VALUE TERM: Initial Chart Tab

VALUE DATA TYPE: set of codes

VALUE DOMAIN:
1:Cover;2:Problems;3:Meds;4:Orders;6:Notes;7:Consults;8:DCSumm;9

:Labs;10:Reports

VALUE HELP: Enter the tab that CPRS should open to when it first starts.

DESCRIPTION: This parameter identifies the tab that should be initially displayed when CPRS first starts. If ORCH USE LAST TAB is 'no', this tab is also used whenever a new patient is selected.

PRECEDENCE: 10   ENTITY FILE: PACKAGE

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: USER

ORCH USE LAST TAB

DISPLAY TEXT: Use Last Selected Tab on Patient Change

VALUE TERM: Use Last Selected Tab

VALUE DATA TYPE: yes/no

VALUE HELP: Enter Yes if CPRS should open to the last selected tab when changing patients.

DESCRIPTION: When this parameter is set to yes, CPRS will open to the last selected tab whenever changing patients. When set to no, CPRS will open to the tab identified by ORCH INITIAL TAB.

PRECEDENCE: 10   ENTITY FILE: PACKAGE

PRECEDENCE: 7   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: USER

ORK CLINICAL DANGER LEVEL

DISPLAY TEXT: Order Check Clinical Danger Level

MULTIPLE VALUED: Yes

INSTANCE TERM: Order Check

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 1:High;2:Moderate;3:Low

VALUE HELP: Enter the code indicating the clinical danger level of the order check.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.8

DESCRIPTION: Package, System, Division indicate the clinical danger level of an order check. Valid levels include High, Moderate, Low. The clinical danger level is used in sorting for order check display and prompting for override.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORK CT LIMIT HT

DISPLAY TEXT: CT SCANNER HEIGHT LIMIT

VALUE DATA TYPE: numeric

VALUE HELP: Enter the maximum height (in inches) of a patient.

DESCRIPTION: This parameter is used by order checking to determine if a patient is too tall to be examined by the CAT scanner.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

ORK CT LIMIT WT

DISPLAY TEXT: CT SCANNER WEIGHT LIMIT

VALUE DATA TYPE: numeric

VALUE HELP: Enter the maximum weight (in Pounds) of a patient.

DESCRIPTION: This parameter is used by order checking to determine if a patient weighs too much to be safely examined by the CAT Scanner.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

ORK DEBUG ENABLE/DISABLE

DISPLAY TEXT: Enable or disable debug log.

VALUE DATA TYPE: set of codes

VALUE DOMAIN: E:Enable;D:Disable

VALUE HELP: Enter 'Enable/E' to log debug messages.

DESCRIPTION: Parameter determines if order checking will log debug messages into ^XTMP("ORKLOG". 'Enabled' indicates logging will occur. 'Disabled' will prevent logging of messages and delete log file (^XTMP("ORKLOG")). The data for zero node entries is the information passed to order checking from OE/RR. The zero node is in the format: ^XTMP("ORKLOG",<order check date/time>,<pt id>,<orderable item>,<dlog

mode>, <user id>,0)= <orderable item>|<filler>|<natl id^natl text^natl sys^local id^local text^ local sys>|<order effective date/time>|<order number>|<filler data>| The data for non-zero node entries is the information passed from order checking back to OE/RR. It is the order check messages plus other info to enhance OE/RR processing. It is in the format: ^XTMP("ORKLOG",<order check date/time>,<pt id>,<orderable item>,<dlog mode>, <user id>,<non-zero>)= <order number>^<order check id - 864.5 ien>^<clin danger level>^<message>

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORK DUP ORDER RANGE LAB

DISPLAY TEXT: Duplicate lab orders date range

VALUE DATA TYPE: numeric

VALUE DOMAIN: 1:100000:0

VALUE HELP: Enter the number of hours back in time you wish to check for duplicate orders.

DESCRIPTION: The number of hours backwards in time to look for duplicate lab orders. For example, a value of '24' indicates a lab procedure intended to be collected within 24 hours of the collection of the same lab procedure will trigger an order check indicating duplicate lab order. Note: if the lab procedure has an entry in the parameter OR DUP ORDER DATE RANGE OI, the OI parameter takes precedence.

PRECEDENCE: 1   ENTITY FILE: LOCATION

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORK DUP ORDER RANGE OI

DISPLAY TEXT: Orderable item duplicate date range

MULTIPLE VALUED: Yes

INSTANCE TERM: Orderable Item

VALUE TERM: Hours

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:100000:0

VALUE HELP: Enter the number of hours back in time you wish to check for duplicate orders.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 101.43

INSTANCE HELP: The orderable item related to the duplicate order date range.

DESCRIPTION: The number of hours back in time to look for duplicate orders. For example, a value of '24' indicates if a duplicate of the orderable item was placed within the previous 24 hours, an order check indicating duplicate order will occur. A value of '0' (zero) indicates do not check for duplicates - duplicate order checking for this orderable item will not occur.

PRECEDENCE: 1   ENTITY FILE: LOCATION

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

ORK DUP ORDER RANGE RADIOLOGY

DISPLAY TEXT: Duplicate radiology order date range

VALUE DATA TYPE: numeric

VALUE DOMAIN: 1:100000:0

VALUE HELP: Enter the number of hours back in time you wish to check for duplicate orders.

DESCRIPTION: The number of hours backwards in time to look for duplicate radiology orders. For example, a value of '24' indicates a radiology/imaging procedure performed within 24 hours of the current order's effective date/ time will trigger an order check alerting the user to the duplicate.

PRECEDENCE: 1   ENTITY FILE: LOCATION

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORK EDITABLE BY USER

DISPLAY TEXT: Order Check On/Off Editable by User

MULTIPLE VALUED: Yes

INSTANCE TERM: Order Check

VALUE DATA TYPE: yes/no

VALUE DOMAIN: Y:yes;N:no

VALUE HELP: Enter 'yes' if the order check can be "Enabled" or "Disabled" by users.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.8

DESCRIPTION: Package, System and Division indicate if the order check can be edited by a user. Valid values include "Yes" and "No". If the value is "Yes", the order check can be "Enabled" or "Disabled" by a user. Users do have access to change the order check's ORK PROCESSING FLAG parameter value. If the value is "No", the order check CANNOT be "Enabled" or "Disabled" by a user. Users do NOT have access to change the order check's ORK PROCESSING FLAG parameter value.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

ORK GLUCOPHAGE CREATININE

DISPLAY TEXT: Creatinine Results for Glucophage

VALUE TERM: Days

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:10000:0

VALUE HELP: Enter the number of days to check for most recent creatinine results.

DESCRIPTION: The number of days to look back in time for patient's most recent creatinine. This value is used in the Glucophage - Lab Results order check.

PRECEDENCE: 1   ENTITY FILE: LOCATION

PRECEDENCE: 2   ENTITY FILE: DIVISION

PRECEDENCE: 3   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: PACKAGE

ORK MRI LIMIT HT

DISPLAY TEXT: MRI SCANNER HEIGHT LIMIT

VALUE DATA TYPE: numeric

VALUE HELP: Enter the maximum height (in inches) of a patient.

DESCRIPTION: This parameter is used by order checking to determine if a patient is too tall to be safely examined by the MRI scanner.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

ORK MRI LIMIT WT

DISPLAY TEXT: MRI SCANNER WEIGHT LIMIT

VALUE DATA TYPE: numeric

VALUE HELP: Enter the maximum weight (in pounds) for the patient.

DESCRIPTION: This parameter is used by order checking to determine if a patient weighs too much to be safely examined by the MRI scanner.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

ORK POLYPHARMACY

DISPLAY TEXT: Number of Polypharmacy Medications

VALUE TERM: Number of meds more than

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:100:0

VALUE HELP: Enter the number of medications for polypharmacy.

DESCRIPTION: The number of medications used to determine polypharmacy. If the patient is taking more than the number of meds indicated by this parameter's value, polypharmacy exists. This parameter is used by the order check Polypharmacy. This parameter accepts values from 0 to 100.

PRECEDENCE: 1 ENTITY FILE: LOCATION

PRECEDENCE: 2 ENTITY FILE: DIVISION

PRECEDENCE: 3 ENTITY FILE: SYSTEM

PRECEDENCE: 4 ENTITY FILE: PACKAGE

ORK PROCESSING FLAG

DISPLAY TEXT: Order Check Processing Flag

MULTIPLE VALUED: Yes

INSTANCE TERM: Order Check

VALUE DATA TYPE: set of codes

VALUE DOMAIN: E:Enabled;D:Disabled

VALUE HELP: Code indicating the processing flag for the entity and order check.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 100.8

INSTANCE HELP: Order check related to the processing flag.

DESCRIPTION: Flag indicating if an order check should be processed for a certain set of circumstances. An order check can be Enabled or Disabled. Only Enabled order checks will be processed.

PRECEDENCE: 1 ENTITY FILE: USER

PRECEDENCE: 2 ENTITY FILE: LOCATION

PRECEDENCE: 3 ENTITY FILE: SERVICE

PRECEDENCE: 4 ENTITY FILE: DIVISION

PRECEDENCE: 5 ENTITY FILE: SYSTEM

PRECEDENCE: 6 ENTITY FILE: PACKAGE

ORK SYSTEM ENABLE/DISABLE

DISPLAY TEXT: Enable or disable order checking system.

VALUE DATA TYPE: set of codes

VALUE DOMAIN: E:Enable;D:Disable

VALUE HELP: Enter 'Enable/E' for order checking, 'Disable/D' to stop order checking.

DESCRIPTION: Parameter determines if any order checking will occur. 'E' or 'Enable' indicates order checking is enabled and running. 'D' or 'Disabled' indicates order checking is disabled and not running. Can be set at the Institution, System, or Package level.

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

PRECEDENCE: 3   ENTITY FILE: PACKAGE

ORLP DEFAULT CLINIC FRIDAY

DISPLAY TEXT: Friday's Clinic

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 44

VALUE HELP: Enter clinic to be source of Friday's patient list.

DESCRIPTION: Clinic to be default source of Friday's patient list.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT CLINIC MONDAY

DISPLAY TEXT: Monday's Clinic

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 44

VALUE HELP: Clinic to be default patient list source on Monday.

DESCRIPTION: Clinic identified as a default source for patients on Monday.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT CLINIC SATURDAY

DISPLAY TEXT: Saturday's Clinic

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 44

VALUE HELP: Enter clinic to be source of Saturday's patient list.

DESCRIPTION: Clinic to be default source of Saturday's patient list.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT CLINIC START DATE

DISPLAY TEXT: Start Date

MULTIPLE VALUED: No

VALUE DATA TYPE: free text

VALUE HELP: Add patients to Clinic List with appointments as early as this date.

DESCRIPTION: Patients with appointment dates as early as this date will be added to the Clinic List. Patients will be added with appointment dates between START DATE and STOP DATE.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORLP DEFAULT CLINIC STOP DATE

DISPLAY TEXT: Stop Date

MULTIPLE VALUED: No

VALUE DATA TYPE: free text

VALUE HELP: Add patients to Clinic List with appointments as recent as this date.

DESCRIPTION: Patients with appointment dates as recent as this date will be added to the Clinic List. Patients will be added with appointment dates between START DATE and STOP DATE.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORLP DEFAULT CLINIC SUNDAY

DISPLAY TEXT: Sunday's Clinic

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 44

VALUE HELP: Enter clinic to be source of Sunday's patient list.

DESCRIPTION: Clinic to be default source of Sunday's patient list.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT CLINIC THURSDAY

DISPLAY TEXT: Thursday's Clinic

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 44

VALUE HELP: Enter clinic to be source of Thursday's patient list.

DESCRIPTION: Clinic to be default source of Thursday's patient list.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT CLINIC TUESDAY

DISPLAY TEXT: Tuesday's Clinic

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 44

VALUE HELP: Enter clinic to be default for creating Tuesday's patient list.

DESCRIPTION: Clinic to be default for determining patient list on Tuesdays.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT CLINIC WEDNESDAY

DISPLAY TEXT: Wednesday's Clinic

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 44

VALUE HELP: Enter clinic to be source of Wednesday's patient list.

DESCRIPTION: Clinic to be default source of Wednesday's patient list.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT LIST ORDER

DISPLAY TEXT: Sort Order

MULTIPLE VALUED: No

VALUE DATA TYPE: set of codes

VALUE DOMAIN: A:Alphabetic; R:Room/Bed; P:Appointment Date; T:Terminal Digit; S:Source

VALUE HELP: Any one of 'A', 'R', 'P', 'T', or 'S'.

DESCRIPTION: Default sort order for the patient list. Room/Bed is valid only for inpatients list (Ward, Team/Personal Team, Provider, Specialty). Appointment Date is valid only for outpatient lists (Clinic) and Combination lists. Source is valid only for Combination lists.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORLP DEFAULT LIST SOURCE

DISPLAY TEXT: Select Patient From

MULTIPLE VALUED: No

VALUE DATA TYPE: set of codes

VALUE DOMAIN: T:Team/Personal List; W:Ward List; C:Clinic List; P:Provider List; S:Specialty List; M:Combination List

VALUE HELP: Any one of 'T', 'W', 'C', 'P', 'S', or 'M'.

DESCRIPTION: Default preference for patient list source. Valid values include: T:Team/Personal List, W:Ward List, C:Clinic List, P:Provider List, S:Specialty List, M:Combination List

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT PROVIDER

DISPLAY TEXT: Provider

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 200

VALUE HELP: Provider who is a source for patient list.

DESCRIPTION: Provider who is basis for building the Provider List of patients.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT SPECIALTY

DISPLAY TEXT: Specialty

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 45.7

VALUE HELP: Treating Specialty as a patient source.

DESCRIPTION: Treating Specialty used as a source for patients on the Specialty List.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT TEAM

DISPLAY TEXT: Team/Personal

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.21

VALUE HELP: Team/Personal list to be default source of patients.

DESCRIPTION: Team/Personal list to be default source of patients.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLP DEFAULT WARD

DISPLAY TEXT: Ward

MULTIPLE VALUED: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 42

VALUE HELP: Ward to be default source of patient.

DESCRIPTION: Ward for default list of patients.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

ORLPC CONVERSION

DISPLAY TEXT: Patient Selection Conversion

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 1:conversion completed

DESCRIPTION: Conversion information for CPRS. No user interaction.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORM ORMTIME LAST RUN

DISPLAY TEXT: Time of last ORMTIME run

VALUE DATA TYPE: numeric

DESCRIPTION: This parameter is written and accessed by ORMTIME and related processing. No direct user access is intended.

PRECEDENCE: 0   ENTITY FILE: SYSTEM

ORPF ACTIVE ORDERS CONTEXT HRS

DISPLAY TEXT: Active Orders Context Hours

VALUE TERM: ACTIVE ORDERS CONTEXT HOURS

VALUE DATA TYPE: numeric

VALUE HELP: Number of hours to include completed orders in Active Orders display.

DESCRIPTION: This parameter defines the number of hours that orders remain in the "Active/Current Orders" context after they have been completed.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF AUTO UNFLAG

DISPLAY TEXT: Auto Unflag

VALUE TERM: AUTO UNFLAG

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to automatically cancel Flag notification when processed

.

DESCRIPTION: This parameter, when set to YES, will automatically cancel the Flag Orders Notification and unflag all orders for a patient when a user process a Flagged Orders Notification.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF CHART COPY FOOTER

DISPLAY TEXT: Chart Copy Footer

VALUE TERM: CHART COPY FOOTER

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the format for the chart copy footer.

DESCRIPTION: This is the format used to print the footer of the chart copies of orders for the hospital.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF CHART COPY FORMAT

DISPLAY TEXT: Chart Copy Format

VALUE TERM: CHART COPY FORMAT

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the format for the chart copy.

DESCRIPTION: This is the format used when printing chart copies of the orders for the hospital.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF CHART COPY HEADER

DISPLAY TEXT: Chart Copy Header

VALUE TERM: CHART COPY HEADER

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the format for the chart copy header.

DESCRIPTION: This is the format used to print the header of the chart copies of orders for the hospital.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF CHART COPY PRINT DEVICE

DISPLAY TEXT: Chart Copy Print Device

VALUE TERM: CHART COPY PRINT DEVICE

VALUE DATA TYPE: pointer

VALUE DOMAIN: 3.5

VALUE HELP: Enter name of printer for printing chart copies.

DESCRIPTION: This is the printer on the ward/clinic/other where the chart copy should be printed. If the field PROMPT FOR CHART COPY is 0 or 2, this printer is automatically used to print the report. If the field PROMPT FOR CHART COPY is 1, the user is asked for device with the entry in this field as a default.

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 1   ENTITY FILE: ROOM-BED

ORPF CHART SUMMARY SORT

DISPLAY TEXT: Chart Copy Summary Sort Forward

VALUE TERM: CHART SUMMARY ORDER

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to have the Chart Copy Summaries sort by forward date/time.

DESCRIPTION: This parameter allows the Chart Copy summaries to print in forward chronological order.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF CONDENSED ORDER SUMMARY

DISPLAY TEXT: Condensed Order Summary

VALUE TERM: CONDENSED ORDER SUMMARY

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to print multiple patients on one page of order summaries

DESCRIPTION: A value of YES in this parameter will print a condensed version of the order summary. The report will be continuous from one patient to the next, printing multiple patients on a page, if there is room. A value of NO will put a page break between patient reports.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF CONFIRM PROVIDER

DISPLAY TEXT: Confirm Provider

VALUE TERM: CONFIRM PROVIDER

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:NO;1:YES (Default NO);2:YES (Exclude ORES);3:YES (Default YES)

VALUE HELP: Enter YES to prompt the user for confirmation whenever a provider

is entered.

DESCRIPTION: This field will allow an additional prompt to confirm the provider selection when adding new orders. Entering 2 in this field will exclude holders of the ORES key (providers) from this check. Notice that these parameters also control the default presented to the user: 'Are you sure? <no -or- yes>'

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF DAILY ORDER SUMMARY DEVC

DISPLAY TEXT: Daily Order Summary Device

VALUE TERM: DAILY ORDER SUMMARY DEVICE

VALUE DATA TYPE: pointer

VALUE DOMAIN: 3.5

VALUE HELP: Enter the device to automatically print the daily order summary.

DESCRIPTION: This parameter specifies the device on which the DAILY ORDER SUMMARY should be queued by the nightly scheduled option ORTASK 24 HOUR SUMMARY.

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 1   ENTITY FILE: ROOM-BED

ORPF DC OF GENERIC ORDERS

DISPLAY TEXT: DC Generic Orders on Ward Transfer

VALUE TERM: DC GENERIC ORDERS ON WARD TRANSFER

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:NO;1:YES;

VALUE HELP: Enter YES to have a patient's active generic orders Discharged on a ward transfer.

DESCRIPTION: This parameter controls the discharging of generic orders (orders that are not transmitted to any ancillary service for action) when a patient's ward location changes. If set to YES, then generic orders are discharged whenever the patient is transferred to a new location; if empty or set to NO, no automatic discharging will take place on ward transfers.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF DEFAULT PROVIDER

DISPLAY TEXT: Default Provider

VALUE TERM: DEFAULT PROVIDER

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to default with attending physician when entering orders.

DESCRIPTION: This parameter allows the attending physician to be prompted as a default when adding new orders.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF ERROR DAYS

DISPLAY TEXT: Error Days

VALUE TERM: ERROR DAYS

VALUE DATA TYPE: numeric

VALUE HELP: Enter the number of days to keep the OE/RR Error file current.

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF EXPAND CONTINUOUS ORDERS

DISPLAY TEXT: Expand Continuous Orders

VALUE TERM: EXPAND CONTINUOUS ORDERS

VALUE DATA TYPE: yes/no

VALUE HELP: Specify how continuous orders are to appear on the chart copies.

DESCRIPTION: This is a site parameter to enable continuous orders (i.e., orders with a continuous schedule, e.g., QD or Q4H) to be expanded or not on the chart copy. If set to YES, an order for GLUCOSE BLOOD SERUM with the schedule QD would appear on the chart as:

05/17 11:04 GLUCOSE BLOOD SERUM Marcus Welby, MD
LB #805 WC ROUTINE

05/18 11:04 GLUCOSE BLOOD SERUM Marcus Welby, MD
LB #806 WC ROUTINE

05/19 11:04 GLUCOSE BLOOD SERUM Marcus Welby, MD
LB #807 WC ROUTINE

If this parameter is set to NO, the same order would appear as:

05/17 11:04 GLUCOSE BLOOD SERUM QD Marcus Welby, MD

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF GRACE DAYS BEFORE PURGE

DISPLAY TEXT: Grace Days before Purge

VALUE TERM: GRACE DAYS BEFORE PURGE

VALUE DATA TYPE: numeric

VALUE DOMAIN: 30:99999

VALUE HELP: Enter the number of days that should pass before a completed order is purged.

DESCRIPTION: This parameter is the number of days that should pass before an order is purged. Only orders with a status of discontinued, complete, expired, cancelled, changed, and lapsed will be purged.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF INITIALS ON SUMMARY

DISPLAY TEXT: Initials on Summary

VALUE TERM: PRINT INITIALS ON SUMMARY REPORT

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to have the initials of entering person on order summary reports.

DESCRIPTION: This parameter allows the initials of the person who entered the order to be displayed on the order summary reports. The initials take up an additional line on the display and are shown just below the Ord'd date time.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF LABEL PRINT DEVICE

DISPLAY TEXT: Label Print Device

VALUE TERM: LABEL PRINT DEVICE

VALUE DATA TYPE: pointer

VALUE DOMAIN: 3.5

VALUE HELP: Enter name of printer for printing labels.

DESCRIPTION: This is the printer on the ward/clinic/other where the label should be printed. If the field PROMPT FOR LABELS is 0 or 2, this printer is automatically used to print the labels. If the field PROMPT FOR LABELS is 1, the user is asked for device with the entry in this field as a default.

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 1   ENTITY FILE: ROOM-BED

ORPF LABEL SORT FIELD

DISPLAY TEXT: Label Sort Field

MULTIPLE VALUED: Yes

INSTANCE TERM: package

VALUE TERM: LABEL SORT FIELD

VALUE DATA TYPE: free text

VALUE HELP: Enter the field name to sort labels by.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the field as defined at the ^OR(100,ifn,4.5 level in file 100 to be used to sort labels by.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF LAST ORDER PURGED

DISPLAY TEXT: Last Order Purged

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100

VALUE HELP: Enter last order purged.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF LAST PURGE DATE

DISPLAY TEXT: Last Purge Date

VALUE TERM: LAST PURGE DATE

PROHIBIT EDITING: Yes

VALUE DATA TYPE: date/time

VALUE DOMAIN: ::T

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF NEW ORDERS DEFAULT

DISPLAY TEXT: New Orders Default

VALUE TERM: NEW ORDERS DEFAULT

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:Sign All Orders;1:Sign & Release;

VALUE HELP: Enter the desired default action for the Review New Orders screen

DESCRIPTION: This parameter determines the default action to be presented at the end of the Review New Orders screen; the action 'Next Screen' will be used until the last screen of orders, if there are more than one. If there is no action specified here, then 'Sign All Orders' will be used.

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORPF PRINT CHART COPY SUMMARY

DISPLAY TEXT: Print Chart Copy Summary

VALUE TERM: PRINT CHART COPY SUMMARYVALUE DATA TYPE: yes/no

VALUE HELP: Specify whether chart copy summary will print for this location.

DESCRIPTION: This parameter specifies to the nightly background job ORTASK 24HR CHART COPIES that a daily Chart Copy summary should be queued to the device specified by the CHART COPY DEVICE field.

PRECEDENCE: 1   ENTITY FILE: LOCATION

ORPF PRINT CHART COPY WHEN

DISPLAY TEXT: Print Chart Copy When

VALUE TERM: PRINT CHART COPY WHEN

VALUE DATA TYPE: set of codes

VALUE DOMAIN: R:releasing order;S:signing orders

VALUE HELP: 'R' prints chart copy when orders are released; 'S' prints when orders signed.

DESCRIPTION: Chart copies may be printed when orders are a) released to the service or b) signed by a clinician (may be after the orders are released) This parameter determines at which point the chart copy of orders will print. The chart copy may be printed when the order is released to the service or delayed until the order is actually signed.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF PRINT DAILY ORDER SUMMARY

DISPLAY TEXT: Print Daily Order Summary

VALUE TERM: PRINT DAILY ORDER SUMMARY

VALUE DATA TYPE: yes/no

VALUE HELP: Specify whether daily order summary will print for this location.

DESCRIPTION: This parameter specifies to the nightly background job ORTASK 24HR SUMMARY that a daily order summary should be queued to the device specified in the DAILY ORDER SUMMARY DEVICE field.

PRECEDENCE: 1   ENTITY FILE: LOCATION

ORPF PROMPT FOR CHART COPY

DISPLAY TEXT: Prompt for Chart Copy

VALUE TERM: PROMPT FOR CHART COPY

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:DON'T PROMPT;1:PROMPT AND ASK DEVICE;2:PROMPT AND NOT ASK DEVICE;*:DON'T PRINT

VALUE HELP: Specify how prompting logic will work for chart copies

DESCRIPTION: This field allows various levels of user interaction for printing a chart copy of the orders. ENTER 0 for no prompts- chart copy is automatically generated.1 to prompt for chart copy and ask which printer should be used.2 to prompt for chart copy and automatically print to the printer defined in the CHART COPY PRINT DEVICE field. * don't print.

PRECEDENCE: 1   ENTITY FILE: LOCATION

PRECEDENCE: 2   ENTITY FILE: DIVISION

PRECEDENCE: 3   ENTITY FILE: SYSTEM

ORPF PROMPT FOR LABELS

DISPLAY TEXT: Prompt for Labels

VALUE TERM: PROMPT FOR LABELS

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:DON'T PROMPT;1:PROMPT AND ASK DEVICE;2:PROMPT
AND NOT ASK DEVICE;*:DON'T PRINT

VALUE HELP: Specify the prompting logic for labels.

DESCRIPTION: This parameter allows various levels of user interaction for printing a
label on the ward for orders. ENTER 0 for no prompts- labels are automatically
generated.1 to prompt for labels and ask which printer should be used.2 to prompt for
labels and automatically print to the printer defined in the LABEL PRINT DEVICE field.
* don't print.

PRECEDENCE: 1   ENTITY FILE: LOCATION

PRECEDENCE: 2   ENTITY FILE: DIVISION

PRECEDENCE: 3   ENTITY FILE: SYSTEM

ORPF PROMPT FOR REQUISITIONS

DISPLAY TEXT: Prompt for Requisitions

VALUE TERM: PROMPT FOR REQUISITIONS

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:DON'T PROMPT;1:PROMPT AND ASK DEVICE;2:PROMPT
AND NOT ASK DEVICE;*:DON'T PRINT

VALUE HELP: Specify the prompting logic for labels.

DESCRIPTION: This field allows various levels of user interaction for printing a
requisition on the ward for orders. ENTER 0 for no prompts- requisitions are
automatically generated. 1 to prompt for requisitions and which printer should be used. 2
to prompt for requisitions and automatically print to the printer defined in the
REQUISITION PRINT DEVICE field. * don't print.

PRECEDENCE: 1   ENTITY FILE: LOCATION

PRECEDENCE: 2   ENTITY FILE: DIVISION

PRECEDENCE: 3   ENTITY FILE: SYSTEM

ORPF PROMPT FOR WORK COPY

DISPLAY TEXT: Prompt for Work Copy

VALUE TERM: PROMPT FOR WORK COPY

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:DON'T PROMPT;1:PROMPT AND ASK DEVICE;2:PROMPT AND NOT ASK DEVICE;*:DON'T PRINT

VALUE HELP: Specify the prompting logic for work copies

DESCRIPTION: This field allows various levels of user interaction for printing a work copy of the orders. ENTER 0 for no prompts- work copy is automatically generated. 1 to prompt for work copy and ask which printer should be used. 2 to prompt for work copy and automatically print to the printer defined in the WORK COPY PRINT DEVICE field. * don't print.

PRECEDENCE: 1   ENTITY FILE: LOCATION

PRECEDENCE: 2   ENTITY FILE: DIVISION

PRECEDENCE: 3   ENTITY FILE: SYSTEM

ORPF REQUISITION PRINT DEVICE

DISPLAY TEXT: Requisition Print Device

VALUE TERM: REQUISITION PRINT DEVICEVALUE DATA TYPE: pointer

VALUE DOMAIN: 3.5

VALUE HELP: Enter name of printer for printing requisitions.

DESCRIPTION: This is the printer on the ward/clinic/other where the requisition should be printed. If the field PROMPT FOR REQUISITIONS is 0 or 2, this printer is automatically used to print the requisitions. If the field PROMPT FOR REQUISITIONS is 1, the user is asked for device with the entry in this field as a default.

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 1   ENTITY FILE: ROOM-BED

ORPF REQUISITION SORT FIELD

DISPLAY TEXT: Requisition Sort Field

MULTIPLE VALUED: Yes

INSTANCE TERM: package

VALUE TERM: REQUISITION SORT FIELD

VALUE DATA TYPE: free text

VALUE HELP: Enter the field name to sort requisitions by.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the field as defined at the ^OR(100,ifn,4.5 level in file 100 to be used to sort requisitions by.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF RESTRICT REQUESTOR

DISPLAY TEXT: Restrict Requestor

VALUE TERM: RESTRICT REQUESTOR

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:NO;1:YES (ORELSE);2:YES (ORELSE & OREMAS)

VALUE HELP: This restricts users from selecting themselves as the requesting clinician.

DESCRIPTION: This field allows a site to restrict the selection of providers when adding new orders at the 'Requesting CLINICIAN: ' prompt for holders of the ORELSE and OREMAS key. The restriction being that they cannot select themselves as the requestor even though they may also hold the PROVIDER key. 1 YES (ORELSE) - restricts only holders of the ORELSE key. 2 YES (ORELSE & OREMAS) - restricts holders of either key.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF REVIEW ON PATIENT MVMT

DISPLAY TEXT: Review on Patient Movement

VALUE TERM: REVIEW ORDERS ON PATIENT MOVEMENT

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to review patient orders upon patient movement or clinic appointment.

DESCRIPTION: This parameter allows orders to be reviewed when a patient is transferred or discharged, and when a clinic appointment is made or canceled.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF SERVICE COPY DEFLT DEVICE

DISPLAY TEXT: Service Copy Default Device

MULTIPLE VALUED: Yes

INSTANCE TERM: PACKAGE

VALUE TERM: SERVICE COPY DEVICE

VALUE DATA TYPE: pointer

VALUE DOMAIN: 3.5

VALUE HELP: Enter the Service copy default device.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the printer that is to be used when printing order copies to the service.

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 1   ENTITY FILE: ROOM-BED

PRECEDENCE: 3   ENTITY FILE: DIVISION

ORPF SERVICE COPY FOOTER

DISPLAY TEXT: Service Copy Footer

MULTIPLE VALUED: Yes

INSTANCE TERM: package

VALUE TERM: SERVICE COPY FOOTER

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the Service copy footer for this package.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the format to be used for the footer portion of the order copy to the service for this package.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF SERVICE COPY FORMAT

DISPLAY TEXT: Service Copy Format

MULTIPLE VALUED: Yes

INSTANCE TERM: PACKAGE

VALUE TERM: SERVICE COPY FORMAT

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the Service copy format

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the format to be used when printing order copies to the service.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF SERVICE COPY HEADER

DISPLAY TEXT: Service Copy Header

MULTIPLE VALUED: Yes

INSTANCE TERM: PACKAGE

VALUE TERM: SERVICE COPY HEADER

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the Service copy header for this package.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the format to be used for the header portion of the order copy to the service for this package.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF SERVICE COPY PRINT DEVICE

DISPLAY TEXT: Service Copy Print Device

MULTIPLE VALUED: Yes

INSTANCE TERM: package

VALUE TERM: SERVICE COPY PRINT DEVICE

VALUE DATA TYPE: pointer

VALUE DOMAIN: 3.5

VALUE HELP: Enter the service copy printer for this package at the given location.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the device to which service copies will be printed for the corresponding hospital location. (e.g., if the patient is admitted to ward 1A, for which the SERVICE COPY PRINT DEVICE is called P1A, for the IV MEDICATIONS package, then service copies of all of that patient's IV orders will be printed to P1A, overriding the SERVICE COPY DEFAULT DEVICE, if one has been defined.

PRECEDENCE: 1   ENTITY FILE: LOCATION

ORPF SETUP ACTION

DISPLAY TEXT: Setup Action

VALUE DATA TYPE: M code

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: PACKAGE

ORPF SHOW LAB # DISPLAY TEXT: Show Lab

VALUE TERM: SHOW LAB #

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to have the lab order number displayed to physicians on

release

DESCRIPTION: This field controls the listing of lab orders for holders of the ORES key, after the electronic signature has been entered when entering new orders. Only after the order is released to Lab service is the number assigned; if physicians want to see the lab order # with the order after entering and signing the orders, this parameter must be set to YES. All other users get the listing regardless of what this parameter is set to.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF SHOW STATUS DESCRIPTION

DISPLAY TEXT: Show Status Description

VALUE TERM: SHOW STATUS DESCRIPTION

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to have the status description displayed on the detailed display.

DESCRIPTION: This parameter allows the description associated with a status to be displayed with the current status of an order when a detailed display is requested.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF SUMMARY SORT FORWARD

DISPLAY TEXT: Order Summary Sort Forward

VALUE TERM: SUMMARY SORT FORWARD

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to have the Order Summaries sort by forward date/time.

DESCRIPTION: This parameter allows the Order summaries to print in forward chronological order.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF WARD LABEL FORMAT

DISPLAY TEXT: Ward Label Format

MULTIPLE VALUED: Yes

INSTANCE TERM: PACKAGE

VALUE TERM: WARD LABEL FORMAT

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the ward label format for this package.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the label format to be used when printing labels for this package.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF WARD REQUISITION FOOTER

DISPLAY TEXT: Ward Requisition Footer

MULTIPLE VALUED: Yes

INSTANCE TERM: package

VALUE TERM: WARD REQUISTITION FOOTERVALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the format for the requisition footer.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the format used to print the footer of order requisitions for the hospital.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF WARD REQUISITION FORMAT

DISPLAY TEXT: Ward Requisition Format

MULTIPLE VALUED: Yes

INSTANCE TERM: package

VALUE TERM: WARD REQUISITION FORMAT

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the ward requisition format for this package.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the requisition format to be used when printing requisitions for this package.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF WARD REQUISITION HEADER

DISPLAY TEXT: Ward Requisition Header

MULTIPLE VALUED: Yes

INSTANCE TERM: package

VALUE TERM: WARD REQUISTION HEADER

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the format for the requisition header.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 9.4

DESCRIPTION: This is the format used to print the header of order requisitions for the hospital.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF WORK COPY FOOTER

DISPLAY TEXT: Work Copy Footer

VALUE TERM: WORK COPY FOOTER

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the format for the work copy footer.

DESCRIPTION: This is the format used to print the footer of the work copies of orders for the hospital.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF WORK COPY FORMAT

DISPLAY TEXT: Work Copy Format

VALUE TERM: WORK COPY FORMAT

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the format for the work copy.

DESCRIPTION: This is the format used when printing work copies of the orders for the hospital.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF WORK COPY HEADER

DISPLAY TEXT: Work Copy Header

VALUE TERM: WORK COPY HEADER

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.23

VALUE HELP: Enter the format for the work copy header.

DESCRIPTION: This is the format used to print the header of the work copies of orders for the hospital.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORPF WORK COPY PRINT DEVICE

DISPLAY TEXT: Work Copy Print Device

VALUE TERM: WORK COPY PRINT DEVICE

VALUE DATA TYPE: pointer

VALUE DOMAIN: 3.5

VALUE HELP: Enter name of printer for printing work copies.

DESCRIPTION: This is the printer on the ward/clinic/other where the work copy should be printed. If the field PROMPT FOR WORK COPY is 0 or 2, this printer is automatically used to print the report. If the field PROMPT FOR WORK COPY is 1, the user is asked for device with the entry in this field as a default.

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 1   ENTITY FILE: ROOM-BED

ORPF WORK SUMMARY SORT

DISPLAY TEXT: Work Copy Summary Sort Forward

VALUE TERM: WORK COPY SUMMARY SORT

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to have the Work Copy Summaries sort by forward date/time.

DESCRIPTION: This parameter allows the Work Copy summaries to print in forward chronological order.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORQQAP SEARCH RANGE START

DISPLAY TEXT: Appt Search Start Date

MULTIPLE VALUED: No

VALUE TERM: Appt Search Start Date

VALUE DATA TYPE: free text

VALUE HELP: List appointments for a patient as early as this date in format 'T', 'T-30'.

DESCRIPTION: Returns the relative date to begin listing appointments for a patient across all clinics. For example, T-30 will begin listing appointments at clinics beginning 30 days before now, T will list appointments begin- ning today.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORQQAP SEARCH RANGE STOP

DISPLAY TEXT: Appt Search Stop Date

MULTIPLE VALUED: No

VALUE TERM: Appt Search Stop Date

VALUE DATA TYPE: free text

VALUE HELP: List appointments for a patient as late as this date in format 'T', 'T+7'.

DESCRIPTION: Returns the relative date to end listing appointments for a patient at all clinics. For example, 'T+30' will not list appointments at the clinics after 30 days from now. 'T' will not list appointments later than today.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORQQCN DATE RANGE

DISPLAY TEXT: Consult/Request Date Range

VALUE TERM: Consult/Request Number of Display Days

VALUE DATA TYPE: numeric

VALUE DOMAIN: 1:1000000:0

VALUE HELP: Enter the number of days to search back in time for consults/requests.

DESCRIPTION: The number of days in time to search backwards for consults/requests. If not indicated, the default period of 730 days (2 years) will be used. The maximum number of days is 100,000 or about 220 years.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 3   ENTITY FILE: SERVICE

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: DIVISION

PRECEDENCE: 6   ENTITY FILE: PACKAGE

ORQQLR DATE RANGE INPT

DISPLAY TEXT: Inpatient Lab Number of Days to Display

VALUE TERM: Inpatient Lab Number of Days to Display

VALUE DATA TYPE: numeric

VALUE DOMAIN: 1:100000:0

VALUE HELP: Enter the number of days to search back in time for lab orders/results.

DESCRIPTION: The number of days backwards in time to search for lab orders/results. If not indicated, the default period of 2 days will be used. The maximum number of days is 100,000 or about 220 years. For inpatients.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 3   ENTITY FILE: SERVICE

PRECEDENCE: 4   ENTITY FILE: DIVISION

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: PACKAGE

ORQQLR DATE RANGE OUTPT

DISPLAY TEXT: Outpatient Lab Number of Days to Display

VALUE TERM: Outpatient Lab Number of Days to Display

VALUE DATA TYPE: numeric

VALUE DOMAIN: 1:100000:0

VALUE HELP: Enter the number of days to search back in time for lab orders/results.

DESCRIPTION: The number of days backwards in time to search for lab orders/results. If not indicated, the default period of 30 days will be used. The maximum number of days is 100,000 or about 220 years. For outpatients.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORQQPX SEARCH ITEMS

DISPLAY TEXT: Clinical Reminders for Search

MULTIPLE VALUED: Yes

INSTANCE TERM: Display Sequence

VALUE TERM: Clinical Reminder

VALUE DATA TYPE: pointer

VALUE DOMAIN: 811.9

VALUE HELP: Enter the Clinical Reminder(s) you wish to review with each patient.

VALUE SCREEN CODE:

I $$ACT^ORQQPXRM(Y)

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter a sequential number for identifying the reminder.

DESCRIPTION: Returns an array of clinical reminders for a patient which can then be used for searches and displays similar to the way they are used in Health Summary.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 3   ENTITY FILE: SERVICE

PRECEDENCE: 4   ENTITY FILE: DIVISION

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: PACKAGE

ORQQRA SEARCH RANGE

DISPLAY TEXT: Radiology Exam Date Range

VALUE TERM: Radiology Exam Number of Display Days

VALUE DATA TYPE: numeric

VALUE DOMAIN: 1:100000:0

VALUE HELP: Enter the number of days to search back in time for radiology exams.

DESCRIPTION: The number of days backwards in time to search for radiology/nuclear medicine exams/reports. If not indicated, the default period of 730 days (2 years) will be used. The maximum number of days is 100,000 or about 220 years.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 3   ENTITY FILE: SERVICE

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: DIVISION

PRECEDENCE: 6   ENTITY FILE: PACKAGE

ORQQVI CVP UNITS

DISPLAY TEXT: CVP Unit Entry

MULTIPLE VALUED: No

VALUE TERM: ENTER CVP IN cmH2O or mmHg

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:cmH2O;1:mmHg

VALUE HELP: Enter CVP in cmH2O or mmHg units?

DESCRIPTION: This parameter is used to determine how the CVP vital sign is entered in the CPRS GUI. When set to 0 (default), CVP is entered as cmH2O, when set to 1, CVP is entered as mmHg.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: SERVICE

PRECEDENCE: 4   ENTITY FILE: DIVISION

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: PACKAGE

ORQQVI DEFAULT VITALS LIST

DISPLAY TEXT: Default Vitals for CPRS GUI Entry

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Vital Type;Optional Qualifiers

VALUE DATA TYPE: free text

VALUE VALIDATION CODE: K:$$BADVALUE^ORQQVI3(X) X

INSTANCE DATA TYPE: numeric

INSTANCE DOMAIN: 1:999

INSTANCE HELP: Enter a Sequence number between 1 and 999

DESCRIPTION: This parameter is used to define the default list of vitals to enter in the CPRS GUI. This can be defined by USER, LOCATION, SERVICE, DIVISION or SYSTEM.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 3   ENTITY FILE: SERVICE

PRECEDENCE: 4   ENTITY FILE: DIVISION

PRECEDENCE: 5   ENTITY FILE: SYSTEM

ORQQVI METRIC VITAL ENTRY

DISPLAY TEXT: Metric Vital Entry

MULTIPLE VALUED: No

VALUE TERM: ENTER VITALS IN METRIC UNITS

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:NO;1:YES

VALUE HELP: Do you wish to enter vital signs using metric units?

DESCRIPTION: This parameter is used to determine how vital signs are entered in the CPRS GUI. When set to true, vitals are entered in metric units.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: SERVICE

PRECEDENCE: 4   ENTITY FILE: DIVISION

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: PACKAGE

ORQQVS SEARCH RANGE START

DISPLAY TEXT: Visit Search Start Date

MULTIPLE VALUED: No

VALUE TERM: Visit Search Start Date

VALUE DATA TYPE: free text

VALUE HELP: Enter relative start date to list visits. (e.g. T-120)

DESCRIPTION: Returns the relative date to start listing visits for a patient. For example, 'T-90' will list visits beginning 90 days before today.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORQQVS SEARCH RANGE STOP

DISPLAY TEXT: Visit Search Stop Date

MULTIPLE VALUED: No

VALUE TERM: Visit Search Stop Date

VALUE DATA TYPE: free text

VALUE HELP: Enter the relative stop date to list visits. (e.g., T, T+30)

DESCRIPTION: Returns the relative date to end listing visits for a patient. For example, 'T' will not list visits later than today. 'T+30 will not list visits after 30 days from now.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: SERVICE

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORWCH BOUNDS

DISPLAY TEXT: Form or Control Boundaries

MULTIPLE VALUED: Yes

INSTANCE TERM: Form Name

VALUE TERM: Bounds (L,T,W,H)

VALUE DATA TYPE: free text

VALUE HELP: Enter in pixels the Left, Top, Width, & Height properties for this form.

VALUE VALIDATION CODE: I (X'?1.5N1","1.5N1","1.5N1","1.5N)&(X'="M") K X

INSTANCE DATA TYPE: free text   INSTANCE DOMAIN: 1:60

INSTANCE HELP: Enter the form name or form.control name (frmMain or frmMain.lstMyData).

DESCRIPTION: This parameter records bounds (position & size) information for the forms and controls in CPRSChart (Patient Chart GUI). The individual properties are comma delimited (left,top,width,height).

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: PACKAGE

ORWCH COLUMNS

DISPLAY TEXT: Column Widths

MULTIPLE VALUED: Yes

INSTANCE TERM: Name (Form.Control)

VALUE TERM: Column Widths

VALUE DATA TYPE: free text

VALUE HELP: Enter the widths of the columns in the control (separated by commas).

INSTANCE DATA TYPE: free text

INSTANCE HELP: Enter the form and control name (for example, frmMain.lstMyData).

DESCRIPTION: This records the widths of each column in a grid type control. The column widths are entered from left to right and delimited by commas. For example, "50,260,25,78,129".

PRECEDENCE: 1 ENTITY FILE: USER

PRECEDENCE: 5 ENTITY FILE: PACKAGE

ORWCH FONT SIZE

DISPLAY TEXT: Font Size for Chart

VALUE TERM: Font Size

VALUE DATA TYPE: numeric

VALUE HELP: Enter the preferred font size (in points).

DESCRIPTION: This saves the preferred font size for CPRS Chart.

PRECEDENCE: 1 ENTITY FILE: USER

PRECEDENCE: 7 ENTITY FILE: DIVISION

PRECEDENCE: 8 ENTITY FILE: SYSTEM

ORWCH WIDTH

DISPLAY TEXT: Control Width

MULTIPLE VALUED: Yes

INSTANCE TERM: Name (Form.Control)

VALUE TERM: Width

VALUE DATA TYPE: numeric

VALUE HELP: Enter the width property for the control.

INSTANCE DATA TYPE: free text

INSTANCE HELP: Enter the form and control names (example: frmMain.lstMyData).

DESCRIPTION: This records the width property for a control in CPRSChart (Patient Chart GUI). In particular, it is used for recording the positions of splitter bars.

PRECEDENCE: 1 ENTITY FILE: USER

PRECEDENCE: 5 ENTITY FILE: PACKAGE

ORWDP DEFAULT PRINTER

DISPLAY TEXT: Default printer for CPRS GUI

MULTIPLE VALUED: No INSTANCE TERM: DEVICE

VALUE TERM: DEFAULT PRINTER PROHIBIT EDITING: No

VALUE DATA TYPE: pointer

VALUE DOMAIN: 3.5

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 4   ENTITY FILE: LOCATION

ORWDP WINPRINT DEFAULT

DISPLAY TEXT: Use Windows printer as default?

VALUE DATA TYPE: yes/no

VALUE HELP: Set to YES to use Windows printer as default.

DESCRIPTION: If set to YES, CPRS GUI will display Windows standard printer selection dialog instead of the VistA printer selection dialog. If set to NO, the standard VistA printer selection dialog will be displayed, still allowing selection of a Windows printer, but requiring an additional prompt.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: PACKAGE

PRECEDENCE: 2   ENTITY FILE: LOCATION

ORWDPS ROUTING DEFAULT

DISPLAY TEXT: Medication Routing Default (GUI)

MULTIPLE VALUED: No

VALUE TERM: Routing Default Value

VALUE DATA TYPE: set of codes

VALUE DOMAIN: W:at Window;M:by Mail;C:in Clinic;N:no default

VALUE HELP: This value will be the default entry for 'Pick up' in the Outpt Meds GUI dialog.

DESCRIPTION: This will be the default value for Pickup in the Outpatient Medications GUI ordering dialog.

PRECEDENCE: 5   ENTITY FILE: SYSTEM

ORWDQ ANI

DISPLAY TEXT: Common Angio/Neuro Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select an Angio/Neuro quick order.

VALUE SCREEN CODE:

     I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","ANI",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this procedure.

DESCRIPTION: Contains the list of Angio/Neuro quick orders for display at the top of the procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ CARD

DISPLAY TEXT: Common Cardiology (Nuc Med) Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select a Cardiology (Nuc Med) quick order.

VALUE SCREEN CODE

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","CARD",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this procedure.

DESCRIPTION: Contains the list of Cardiology (Nuc Med) quick orders for display at the top of the procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ CSLT

DISPLAY TEXT: Common Consult Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select an consult quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","CSLT",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this consult order.

DESCRIPTION: Contains the list of common consult orders for display at the top of the Consult Service list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ CT

DISPLAY TEXT: Common CT Scan Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select a CT Scan quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","CT",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this procedure.

DESCRIPTION: Contains the list of CT Scan quick orders for display at the top of the procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ DISPLAY NAME

DISPLAY TEXT: Quick Order Display Name

MULTIPLE VALUED: Yes

INSTANCE TERM: Quick Order

VALUE TERM: Display Name

VALUE DATA TYPE: free text

VALUE DOMAIN: 1:80

VALUE HELP: Enter the display name to be used for this quick order.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 101.41

INSTANCE HELP: Select a quick order from the ORDER DIALOG file.

DESCRIPTION: This parameter allows a user to create their own aliases for quick orders.

PRECEDENCE: 5   ENTITY FILE: USER

ORWDQ DO

DISPLAY TEXT: Common Diet Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select an diet quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","DO",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this lab order.

DESCRIPTION: Contains the list of common diet orders for display at the top of the Diet Components list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

PRECEDENCE: 15

ENTITY FILE: PACKAGE

ORWDQ IV RX

DISPLAY TEXT: Common IV Fluid Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select an IV Fluid quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","IV RX",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this IV Fluid quick order.

DESCRIPTION: Contains the list of common IV Fluid orders for display at the top of
the IV Fluids list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ LAB

DISPLAY TEXT: Common Lab Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select an laboratory quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","LAB",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this lab order.

DESCRIPTION: Contains the list of common lab orders for display at the top of the Lab
Tests list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ MAM

DISPLAY TEXT: Common Mammography Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select a Mammography quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","MAM",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this procedure.

DESCRIPTION: Contains the list of Mammography quick orders for display at the top of the procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ MRI

DISPLAY TEXT: Common MRI Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select a MRI quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","MRI",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this procedure.

DESCRIPTION: Contains the list of MRI quick orders for display at the top of the procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ NM

DISPLAY TEXT: Common Nuclear Med Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select a Nuclear Med quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","NM",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this procedure.

DESCRIPTION: Contains the list of Nuclear Med quick orders for display at the top of the procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ O RX

DISPLAY TEXT: Common Med Orders (Outpatient)

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select an outpatient medication quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","O RX",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this medication.

DESCRIPTION: Contains the list of common outpatient meds for display at the top of the Meds list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ PROC

DISPLAY TEXT: Common Procedure Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select an procedure quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","PROC",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this lab order.

DESCRIPTION: Contains the list of common procedure orders for display at the top of the Procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ RAD

DISPLAY TEXT: Common Radiology Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select a General Radiology quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","RAD",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this radiology order.

DESCRIPTION: Contains the list of common radiology orders for display at the top of the procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ TF

DISPLAY TEXT: Common Tubefeeding Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select a tubefeeding quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","TF",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this tubefeeding order.

DESCRIPTION: Contains the list of common tubefeeding diet orders for display at the top of the Tubefeeding Products list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

PRECEDENCE: 15

ENTITY FILE: PACKAGE

ORWDQ UD RX

DISPLAY TEXT: Common Med Orders (Inpatient)

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select an inpatient medication quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","UD RX",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this medication.

DESCRIPTION: Contains the list of common inpatient meds for display at the top of the Meds list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ US

DISPLAY TEXT: Common Ultrasound Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select an Ultrasound quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","US",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this procedure.

DESCRIPTION: Contains the list of Ultrasound quick orders for display at the top of the procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ VAS

DISPLAY TEXT: Common Vascular Lab Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select a Vascular Lab quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","VAS",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this procedure.

DESCRIPTION: Contains the list of Vascular Lab quick orders for display at the top of the procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDQ XRAY

DISPLAY TEXT: Common Imaging Orders

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Quick Order

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Select an imaging quick order.

VALUE SCREEN CODE:

I $P(^(0),U,4)="Q",($P(^(0),U,5)=$O(^ORD(100.98,"B","XRAY",0)))

INSTANCE DATA TYPE: numeric

INSTANCE HELP: Enter the sequence for this imaging order.

DESCRIPTION: Contains the list of common imaging orders for display at the top of the procedures list box in the GUI ordering dialog.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: LOCATION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: DIVISION

ORWDX NEW CONSULT

DISPLAY TEXT: New consult dialog default

VALUE TERM: Order Dialog

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Enter the entry from the dialog file that should be used for new consults

VALUE SCREEN CODE:

I ($P(^(0),U,4)="D"&+$P($G(^(5)),U,5))!($P(^(0),U,4)="M")

DESCRIPTION: This parameter is used to define the default menu, dialog, or quick order that should appear when the user selects New Consult from the consults tab.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: PACKAGE

PRECEDENCE: 2   ENTITY FILE: LOCATION

ORWDX NEW MED

DISPLAY TEXT: New Med Dialog

MULTIPLE VALUED: Yes

INSTANCE TERM: Patient Status

VALUE TERM: Order Dialog

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Enter the entry from the dialog file that should be used for a new med order.

VALUE SCREEN CODE:

I ($P(^(0),U,4)="D"&+$P($G(^(5)),U,5))!($P(^(0),U,4)="M")

INSTANCE DATA TYPE: set of codes

INSTANCE DOMAIN: i:Inpatient;o:Outpatient

INSTANCE HELP: Enter the status of patient to which this dialog should apply.

DESCRIPTION: This parameter is used to present the order dialog for a New Medication on the Meds tab of the CPRS GUI. A separate order dialog can be used for inpatients and outpatients.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: PACKAGE

ORWDX NEW PROCEDURE

DISPLAY TEXT: New procedure dialog default

VALUE TERM: Order Dialog

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Enter the entry from the dialog file that should be used for new procedures

VALUE SCREEN CODE:

I ($P(^(0),U,4)="D"&+$P($G(^(5)),U,5))!($P(^(0),U,4)="M")

DESCRIPTION: This parameter is used to define the default menu, dialog, or quick order

that should appear when the user selects New Procedure from the consults tab.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 3   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: PACKAGE

PRECEDENCE: 2   ENTITY FILE: LOCATION

ORWDX WRITE ORDERS LIST

DISPLAY TEXT: Menu for Write Orders List

MULTIPLE VALUED: No

VALUE TERM: Order Dialog

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Enter an ORDER DIALOG menu that will be used for the Write Orders list box.

VALUE SCREEN CODE:

I $P(^(0),U,4)="M"

DESCRIPTION: This parameter is used to identify a menu in the ORDER DIALOG file that will be used as the list of items that may be selected in the Write Orders list box of the CPRS GUI.

PRECEDENCE: 2   ENTITY FILE: USER

PRECEDENCE: 7   ENTITY FILE: DIVISION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: LOCATION

PRECEDENCE: 5   ENTITY FILE: SERVICE

ORWDXM ORDER MENU STYLE

DISPLAY TEXT: Order Menu Style

VALUE TERM: Menu Style

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:Mnemonics Included;1:No Mnemonics;2:Reserved1;3:Reserved2

VALUE HELP: Select the style of ordering menu to be used with the GUI.

DESCRIPTION: Determines whether GUI order menus include mnemonics.

PRECEDENCE: 4   ENTITY FILE: PACKAGE

PRECEDENCE: 2   ENTITY FILE: SYSTEM

ORWOR AUTO CLOSE PT MSG

DISPLAY TEXT: Auto-Close Patient Messages

VALUE TERM: Close Message Window in (Seconds):

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:99

VALUE HELP: Enter the number of seconds that the patient message display should remain open.

DESCRIPTION: This parameter controls how long the patient messages window displays before automatically closing. The default is 5. If the number of seconds is set to 0, the window will remain open until the user clicks it closed.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 10

ENTITY FILE: PACKAGE

ORWOR AUTOSAVE NOTE

DISPLAY TEXT: Interval for Autosave of Notes

MULTIPLE VALUED: No

VALUE TERM: Auto-Save Interval

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:9999

VALUE HELP: Enter the interval (in seconds) that notes should be auto-saved.

DESCRIPTION: This parameter determines how many seconds should elapse between each auto-save of a note that is being edited in the GUI.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 10

ENTITY FILE: PACKAGE

ORWOR BROADCAST MESSAGES

DISPLAY TEXT: Broadcast Window Messages to Other Apps

VALUE TERM: Enable Broadcasting Windows Messages

VALUE DATA TYPE: yes/no

VALUE HELP: Enter 'yes' to allow CPRS to notify other applications via windows messages.

DESCRIPTION: This parameter may be used to disable the use of windows messaging to notify other applications of CPRS events. Normally, this parameter should be set to 'Yes'. If other applications do not respond appropriately to broadcast messages, this parameter may be set to 'No' to debug these applications.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 10

ENTITY FILE: PACKAGE

ORWOR CATEGORY SEQUENCE

DISPLAY TEXT: Orders Category Sequence

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Display Group

VALUE DATA TYPE: pointer

VALUE DOMAIN: 100.98

VALUE HELP: Enter the display group of orders to be listed at this sequence.

INSTANCE DATA TYPE: numeric

INSTANCE DOMAIN: 1:999

INSTANCE HELP: Enter a number representing the sequence for this display group.

DESCRIPTION: Multiple instances of this parameter combine to form a list of the display groups shown in the order review screen. Orders are displayed by the sequence identified in this list.

PRECEDENCE: 10

ENTITY FILE: PACKAGE

PRECEDENCE: 8   ENTITY FILE: SYSTEM

ORWOR COVER RETRIEVAL

DISPLAY TEXT: Cover Sheet Retrieval Mode

MULTIPLE VALUED: Yes

INSTANCE TERM: Section

VALUE TERM: Background Retrieval

VALUE DATA TYPE: yes/no

VALUE HELP: Enter 'Yes' if this cover sheet section should be loaded in the
background.

INSTANCE DATA TYPE: set of codes

INSTANCE DOMAIN: p:Problem List;c:CWAD
(Postings);m:Medications;r:Reminders;l:
Lab Results;v:Vitals;e:Encounters

INSTANCE HELP: Select a cover sheet section.

DESCRIPTION: This parameter controls whether each cover sheet section is loaded in
the foreground or background.

PRECEDENCE: 1   ENTITY FILE: SYSTEM

PRECEDENCE: 2   ENTITY FILE: PACKAGE

ORWOR DISABLE HOLD ORDERS

DISPLAY TEXT: Disable Hold/Unhold Actions in GUI

VALUE TERM: Disable Hold

VALUE DATA TYPE: yes/no

VALUE HELP: Enter yes if using the Hold/Unhold actions should be disallowed in
GUI.

DESCRIPTION: This parameter will prevent orders from being placed on hold.

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORWOR DISABLE ORDERING

DISPLAY TEXT: Disable Ordering in GUI

VALUE TERM: Disable Ordering

VALUE DATA TYPE: yes/no

VALUE HELP: Enter 'Yes' if you wish to disable ordering and order action in the GUI.

DESCRIPTION: This parameter disables writing orders and taking actions on orders in
the GUI.

PRECEDENCE: 10

ENTITY FILE: PACKAGE

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 2   ENTITY FILE: USER

ORWOR DISABLE WEB ACCESS

DISPLAY TEXT: Disable web links in GUI

VALUE TERM: Disable Web Links

VALUE DATA TYPE: yes/no

VALUE HELP: Enter yes to disable web links

DESCRIPTION: When this parameter is set to yes, web links in the CPRS GUI will be disabled or hidden.

PRECEDENCE: 2   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: DIVISION

PRECEDENCE: 7   ENTITY FILE: SYSTEM

PRECEDENCE: 10

ENTITY FILE: PACKAGE

ORWOR ENABLE VERIFY

DISPLAY TEXT: Enable/Disable Order Verify Actions

VALUE TERM: Verify Action Status

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:Enable Verify Actions if Ordering Enabled;1:Enable Verify Actions Always;2:Disable Verify Actions

VALUE HELP: Select when the order verification actions should be active.

DESCRIPTION: This parameter controls whether nurses are allowed to verify orders in the GUI. The default value is 0, which allows nurses to verify orders only when ordering is enabled. To allow nurses to verify orders when ordering is disabled, set the value to 1. To never allow the verify actions, set the value to 2. This parameter applies to the "Verify" and "Chart Review" on the Actions menu on the Order tab.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 10

ENTITY FILE: PACKAGE

ORWOR TIMEOUT CHART

DISPLAY TEXT: Timeout for GUI chart

VALUE TERM: Timeout (GUI Chart)

VALUE DATA TYPE: numeric

VALUE DOMAIN: 30:999999

VALUE HELP: Enter the number of seconds that should pass before the chart time

s out.

DESCRIPTION: This value overrides the user's DTIME only in the case of the CPRS chart, Windows version (CPRSChart.exe).

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 1   ENTITY FILE: USER

ORWOR TIMEOUT COUNTDOWN

DISPLAY TEXT: Countdown Seconds upon Timeout

VALUE TERM: Countdown Seconds

VALUE DATA TYPE: numeric

VALUE DOMAIN: 0:999

VALUE HELP: Enter the number of seconds for the countdown before closing the chart.

DESCRIPTION: This value is the number of seconds used for the countdown when the timeout notification window appears.

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 9   ENTITY FILE: PACKAGE

ORWOR VERIFY NOTE TITLE

DISPLAY TEXT: Verify Note Title

VALUE TERM: Verify Default Title

VALUE DATA TYPE: yes/no

VALUE HELP: Enter NO to allow the default note title to load without verification.

DESCRIPTION: If this parameter is set to YES, the window that allows the user to change a note title will appear whenever the user starts to enter a new note, even if they have a default title. If the parameter is set to NO, -and- the user has a default title, that title will be automatically loaded when a new note is entered.

PRECEDENCE: 9   ENTITY FILE: PACKAGE

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 7   ENTITY FILE: DIVISION

PRECEDENCE: 8   ENTITY FILE: SYSTEM

ORWOR WRITE ORDERS LIST

DISPLAY TEXT: Write Orders (Inpatient)

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Order Dialog

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101.41

VALUE HELP: Enter the entry from the dialog file that should be used in the list box.

VALUE SCREEN CODE:

I "DMOQ"[$P(^(0),U,4)

INSTANCE DATA TYPE: numeric

INSTANCE DOMAIN: 1:999:2

INSTANCE HELP: Enter the relative sequence for this order in the list box.

DESCRIPTION: This parameter is used do list the order dialog names that should appear in the Write Orders list box of the CPRS GUI. This is the list of dialogs that should be used in the inpatient setting.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 3   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: PACKAGE

PRECEDENCE: 2.3   ENTITY FILE: SERVICE

PRECEDENCE: 2.7   ENTITY FILE: DIVISION

ORWPCE ASK ENCOUNTER UPDATE

DISPLAY TEXT: Ask Encounter Update

MULTIPLE VALUED: No

VALUE TERM: ASK ENCOUNTER UDPATE

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:Primary/Data Needed;1:Primary/Outpatient;2:Primary Always;3:Data Needed;4:Outpatient;5:Always

VALUE HELP: Ask for Encounter update when these conditions are met.

DESCRIPTION: When signing a note in the CPRS GUI, this parameter is used to determine under what conditions to request the user enter encounter information. Note that encounter data is never required for inpatients. 0 = User is the Primary Encounter Provider, and Encounter Data is Needed 1 = User is the Primary Encounter Provider, and Patient is an Outpatient 2 = User is the Primary Encounter Provider 3 = Encounter Data is Needed 4 = Patient is an Outpatient 5 = Always

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 3   ENTITY FILE: SERVICE

PRECEDENCE: 4   ENTITY FILE: DIVISION

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: PACKAGE

ORWPCE FORCE PCE ENTRY

DISPLAY TEXT: Force PCE Entry

MULTIPLE VALUED: No

VALUE TERM: FORCE GUI PCE ENTRY

VALUE DATA TYPE: set of codes

VALUE DOMAIN: 0:NO;1:YES

VALUE HELP: Do you wish to force entry of PCE data in the CPRS GUI?

DESCRIPTION: This parameter is used in the CPRS GUI to determine if PCE encounter information must be entered when required for a note.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 3   ENTITY FILE: SERVICE

PRECEDENCE: 4   ENTITY FILE: DIVISION

PRECEDENCE: 5   ENTITY FILE: SYSTEM

PRECEDENCE: 6   ENTITY FILE: PACKAGE

ORWRP CIRN REMOTE DATA ALLOW

DISPLAY TEXT: Allow remote data access

VALUE TERM: ALLOW REMOTE DATA ACCESSVALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to allow access to remote patient data.

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: DIVISION

PRECEDENCE: 3   ENTITY FILE: SYSTEM

PRECEDENCE: 4   ENTITY FILE: PACKAGE

ORWRP CIRN SITES

DISPLAY TEXT: Remote Access Allowed

MULTIPLE VALUED: Yes

INSTANCE TERM: REMOTE SITE

VALUE TERM: REMOTE ACCESS ALLOWED

VALUE DATA TYPE: yes/no

VALUE HELP: Enter the institutions allowed for remote data.

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 4

INSTANCE HELP: Enter YES to allow remote access to this site

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

ORWRP CIRN SITES ALL

DISPLAY TEXT: Allow remote data access to all sites.

VALUE TERM: ALLOW REMOTE DATA ACCESS TO ALL SITES

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to allow remote data access to all sites.

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: DIVISION

PRECEDENCE: 2   ENTITY FILE: SYSTEM

ORWRP HEALTH SUMMARY LIST ALL

DISPLAY TEXT: List All Health Summary Types

MULTIPLE VALUED: No

VALUE TERM: LIST ALL

VALUE DATA TYPE: yes/no

VALUE HELP: Enter YES to have all Health Summary Types listed

DESCRIPTION: This parameter overrides the ORWRP HEALTH SUMMARY TYPE
LIST by making all health summary types available, in alphabetic order.

PRECEDENCE: 2   ENTITY FILE: USER

PRECEDENCE: 5   ENTITY FILE: DIVISION

PRECEDENCE: 6   ENTITY FILE: SYSTEM

ORWRP HEALTH SUMMARY TYPE LIST

DISPLAY TEXT: Allowable Health Summary Types

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Health Summary

VALUE DATA TYPE: pointer

VALUE DOMAIN: 142

VALUE HELP: Select a health summary type (MUST run without additional
prompting).

VALUE SCREEN CODE:

I $D(^GMT(142,+Y,1,0))

INSTANCE DATA TYPE: numeric

INSTANCE DOMAIN: 1:999:2

INSTANCE HELP: Enter the sequence in which this health summary should appear i

n the list.

DESCRIPTION: Health Summary types that may be displayed by the CPRS GUI should
be entered here. Only health summaries that do no additional prompting may be selected
(i.e., all time and occurrence limits must be already defined). The exception to this is the
Ad hoc Health Summary (GMTS HS ADHOC OPTION). The Ad hoc is a special case
that is handled by the GUI.

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 2   ENTITY FILE: USER

ORWT TOOLS MENU

DISPLAY TEXT: CPRS GUI Tools Menu

MULTIPLE VALUED: Yes

INSTANCE TERM: Sequence

VALUE TERM: Name=Command PROHIBIT EDITING: No

VALUE DATA TYPE: free text

VALUE HELP: Example: Notepad=C:\WINDOWS\NOTEPAD.EXE

VALUE VALIDATION CODE: I '($L($P(X,"="))&$L($P(X,"=",2))) K X

INSTANCE DATA TYPE: numeric

INSTANCE DOMAIN: 1:99

INSTANCE HELP: Enter the sequence in which this menu item should appear.

DESCRIPTION: This parameter may be used to identify which items should appear on
the tools menu which is displayed by the CPRS GUI. Each item should contain a name
that should be displayed on the menu, followed by an equal sign, followed by the
command string used to invoke the executable. This string may also include parameters
that are passed to the executable. Some example entries are:
Hospital Policy=C:\WINNT\SYSTEM32\VIEWERS\QUIKVIEW.EXE
LOCPLCY.DOC
VISTA Terminal=C:\PROGRA~1\KEA\KEAVT.EXE VISTA.KTC
An ampersand may be used in the name portion to identify a letter that should be
underlined on the menu for quick keyboard access. For example, to underscore the letter
H in Hospital Policy, enter &Hospital Policy as the name part.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: LOCATION

PRECEDENCE: 3   ENTITY FILE: DIVISION

PRECEDENCE: 4   ENTITY FILE: SYSTEM

PRECEDENCE: 9   ENTITY FILE: PACKAGE

PRECEDENCE: 2.5   ENTITY FILE: SERVICE

ORXP TEST DATE/TIME

DISPLAY TEXT: Test Date/Time

MULTIPLE VALUED: No

VALUE DATA TYPE: date/time

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: USER

ORXP TEST FREE TEXT

DISPLAY TEXT: Test Free Text

VALUE DATA TYPE: free text

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: USER

ORXP TEST MULTUSR DT

DISPLAY TEXT: Test Multiple Inst (User) Date

MULTIPLE VALUED: Yes

VALUE DATA TYPE: date/time

INSTANCE DATA TYPE: pointer

INSTANCE DOMAIN: 200

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: SYSTEM

ORXP TEST NUMERIC

DISPLAY TEXT: Test Numeric

VALUE DATA TYPE: numeric

VALUE DOMAIN: 1:100

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: USER

ORXP TEST PARAM MULTIPLE

DISPLAY TEXT: Test Multiple Valued Parameter

MULTIPLE VALUED: Yes

VALUE DATA TYPE: free text

VALUE HELP: Enter some free text INSTANCE DATA TYPE: numeric

INSTANCE DOMAIN: 1:3

INSTANCE HELP: Enter a number between 1 and 3 (maximum 3 instances).

DESCRIPTION: This is a test of a parameter that allows multiple instances.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: PACKAGE

ORXP TEST POINTER

DISPLAY TEXT: Test Pointer

MULTIPLE VALUED: Yes

VALUE DATA TYPE: pointer

VALUE DOMAIN: 101

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: USER

ORXP TEST SET OF CODES

DISPLAY TEXT: Test Set of Codes

VALUE DATA TYPE: set of codes

VALUE DOMAIN: r:Red;g:Green;b:Blue

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: USER

ORXP TEST SINGLE PARAM

DISPLAY TEXT: Single Valued Parameter

MULTIPLE VALUED: No

VALUE DATA TYPE: numeric

VALUE DOMAIN: 1:100

VALUE HELP: Enter a number between 1 and 100 (inclusive).

DESCRIPTION: This is a test of a parameter allowing 1 instance per entity.

PRECEDENCE: 1   ENTITY FILE: USER

PRECEDENCE: 2   ENTITY FILE: PACKAGE

ORXP TEST YES/NO

DISPLAY TEXT: Test Yes/No

VALUE DATA TYPE: yes/no

DESCRIPTION: ???

PRECEDENCE: 1   ENTITY FILE: USER

ORYPTLK DFLT CRITERIA

DISPLAY TEXT: Default Patient Lookup Criteria (TEST)

VALUE DATA TYPE: free text

VALUE HELP: This holds the criteria string for pt lookup.

DESCRIPTION: This is for testing only. It holds the criteria string that contains the information used to construct the default patient list. Criteria string: ListType|SrcID~SrcID~...|StartTm|StopTm|Max|SortCol|SortFwd

PRECEDENCE: 10   ENTITY FILE: PACKAGE

PRECEDENCE: 7   ENTITY FILE: SYSTEM

PRECEDENCE: 5   ENTITY FILE: DIVISION

PRECEDENCE: 1   ENTITY FILE: USER

Glossary

CPRS   Computerized Patient Record System, the V*IST*A package (in both GUI and character-based formats) that provides access to most components of the patient chart.

ASU   Authorization/Subscription Utility, a V*IST*A application (initially released with TIU) that allows VAMCs to assign privileges such as who can do what in ordering, signing, releasing orders, etc.

Chart Contents The various components of the Patient Record, equivalent to the major categories of a paper record; for example, Problem List, Progress Notes, Orders, Labs, Meds, Reports, etc. In CPRS, these components are listed at the bottom of the screen, to be selected individually for performing actions.

Consults   Consult/Request Tracking, a V*IST*A product that is also part of CPRS (it can function as part of CPRS, independently as a standalone package, or as part of TIU). It's used to request and track consultations or procedures from one clinician to another clinician or service.

Cover Sheet   A screen of the CPRS patient chart that displays an overview of the patient's record.

CWAD Crises, Warnings, Allergies/Adverse Reactions, and Directives. These are displayed on the Cover Sheet of a patient's computerized record, and can be edited, displayed in greater detail, or added to. *See Patient Postings.*

D/C Summary   Discharge Summary; see below.

Discharge Summary   A component of TIU that can function as part of CPRS, Discharge Summaries are recapitulations of a patient's course of care while in the hospital.

GUI   Graphical User Interface—a Windows-like screen with pull-down menus, icons, pointer device, etc.

Health Summary   A V*IST*A product that can be viewed through CPRS, Health Summaries are components of patient information extracted from other V*IST*A applications.

Imaging   A V*IST*A product that is also a component of CPRS; it includes Radiology, X-rays, Nuclear Medicine, etc.

Notifications   Alerts regarding specific patients that appear on the CPRS patient chart. They can be responded to through "VA View Alerts."

OE/RR Order Entry/Results Reporting, a **V**_IST_**A** product that evolved into the more comprehensive CPRS.

Order Checking A component of CPRS that reviews orders as they are placed to see if they meet certain defined criteria that might cause the clinician placing the order to change or cancel the order (e.g., duplicate orders, drug-drug/diet/lab test interactions, etc.).

PCMM Patient Care Management Module, a **V**_IST_**A** product that manages patient/provider lists.

Patient Postings A component of CPRS that includes messages about patients; an expanded version of CWAD (see above).

Progress Notes A component of TIU that can function as part of CPRS.

Quick Orders   Quick Orders allow you to enter many kinds of orders without going through as many steps. They are types of orders that physicians have determined to be their most commonly ordered items and that have standard collection times, routes, and other conditions.

Reports A component of CPRS that includes Health Summary, Action Profile, and other summarized reports of patient care.

TIU   Text Integration Utilities; a package for document handling, that includes Consults, Discharge Summary, and Progress Notes, and will later add other document types such as surgical pathology reports. TIU components can be accessed for individual patients through the CPRS, or for multiple patients through the TIU interface.

VISN   Veterans Information System Network, the regional organizations for managing computerization within a region.

V_IST_**A** Veterans Information Systems Technology Architecture, the new name for DHCP.

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